H G F E D C B A

HOLD NO 1	6-24-0
NO 2	2-20-0
	3-20-0
	4-33-0
	5-33-0
	6-33-0
NO 2	7-33-0
NO 3	2-20-0
	3-20-0
	4-50-0
	5-50-0
	6-50-0
NO 3	7-50-0
NO 4	2-20-0
	3-20-0
	4-71-0
	5-71-0
	6-71-0
NO 4	7-71-0
NO 5	2-20-0
NO 5	3-20-0
NO 5	4-85-0
NO 6	2-20-0
NO 6	3-20-0
NO 6	4-99-0
HOLD NO 6	5-99-0
HOSPITAL	1-86-2
HOSPITAL BATH	1-85-1
HPU EQUIPMENT ROOM	2 1/2-32-0
HYDRAULIC SHOP	2-113-1
I. INCINERATOR ROOM	1-87-1
INNER GARMET REMOVAL AREA	1-87-6
L. LICENSED MESS	1-96-4
LAUNDRY	03-95-1
LOUNGE	03-89-2
STATEROOM	03-88-5
	03-90-3
	03-92-1
	03-92-2
	02-94-3
	03-94-4
	03-95-3
LICENSED STATEROOM	03-98-2
LIST CONTROL TANK S	6-64-1
LIST CONTROL TANK P	6-64-2
LOCKER	02-89-2
LOCKER	02-98-1
LOCKER	1-85-3
M. MASTERS OFFICE	03-85-3
MASTERS STATEROOM	03-85-5
ME LO SUMP TANK	7 1/2-86-1
ME LO SUMP TANK	7 1/2-86-3
ME LO SUMP TANK	7 1/2-86-4
ME LO SUMP TANK	7 1/2-86-6
ME/SSDG LO SETTLING TANK S	6 1/2-90-1
ME/SSDG LO STORAGE TANK P	6 1/2-91-2
ME/SSDG LO STORAGE TANK P	6 1/2-93-2
MECH & FOAM EQUIPMENT ROOM	3-93-2
MEDICAL STORES LOCKER	1-85-4
MEDICAL TREATMENT ROOM	1-86-1
MISC STORES	2 1/2- H-0
MORALE EQUIPMENT LOCKER	03-88-2
MSD EQUIPMENT ROOM	3-92-2
N. NO 1 WING BALLAST TANK S	6-24-1
NO 1 WING BALLAST TANK P	6-24-2
NO 2A WING BALLAST TANK S	7-33-1
NO 2A WING BALLAST TANK P	7-33-2
NO 2B WING BALLAST TANK S	8-38-3
NO 2B WING BALLAST TANK P	8-38-4
NO 2C WING BALLAST TANK S	8-44-3
NO 2C WING BALLAST TANK P	8-44-4
NO 3A WING BALLAST TANK S	8-50-3
NO 3A WING BALLAST TANK P	8-50-4
NO 3B WING BALLAST TANK S	8-57-1
NO 3B WING BALLAST TANK P	8-57-2
NO 3C WING BALLAST TANK S	8-64-3
NO 3C WING BALLAST TANK P	8-64-4
NO 4A WING BALLAST TANK S	8-71-3
NO 4A WING BALLAST TANK P	8-71-4
NO 4B WING BALLAST TANK S	8-78-3
NO 4B WING BALLAST TANK P	8-78-4
NO 6A WING BALLAST TANK S	8-99-3
NO 6A WING BALLAST TANK P	8-99-4
NO 6B WING BALLAST TANK S	8-103-3
NO 6B WING BALLAST TANK P	8-103-4
NO 6D SW BALLAST TANK S	8-109-1
NO 6D SW BALLAST TANK P	8-109-2
NON-FLAM HAZARDOUS MATL LOCKER	1-92-2
O. OILY WASTE DRAIN COLLECTING TANK	7 1/2-86-2
OUTER GARMET REMOVAL AREA	1-88-2
P. PAINT & FLAM LIQUIDS LOCKER	1-83-4
PASSAGE	03-87-0
	02-87-0
	01-86-0
PASSAGE	1-84-0
PASSAGE	1-87-2
PASSAGE	2 1/2- 8-0
PASSAGE	5-97-1
POTABLE WATER TANK NO 1	5-95-7
POTABLE WATER TANK NO 2	5-95-9
Q. QUARTERDECK OFFICE	1-75-1
QUARTERDECK OFFICE	1-75-2
R. RADIATOR ROOM	02-101-2
RADIO ROOM	05-87-0
REEFER EQUIPMENT ROOM	01-88-1
RESV FEED WATER TANK	5-91-1
RG LO SETTLING TANK	5-92-2
RG LO STORAGE TANK	5-95-5
RUDDER HORN	8-113-3
RUDDER HORN	8-113-4
S. SCP ENLISTED (12) BUNKROOM	01-92-2
SCP ENLISTED (12) BUNKROOM	01-94-2
SCP ENLISTED (12) BUNKROOM	01-96-2
SCP LAUNDRY	01-87-1
SCP LOUNGE	01-93-2
SCP NCO STATEROOM (4)	01-91-3
SCP NCO STATEROOM (4)	01-94-3
SCP NCO STATEROOM (4)	01-95-5
SCP OFFICE	01-91-4
SCP OFFICER STATEROOM	03-95-4
SCP OFFICER STATEROOM	03-97-4
SCP SEABAG STOREROOM	01-98-2
SCP WORKSHOP	3-113-1
SCULLERY	1-97-1
SEABAY	7 1/2-91-0
SHIP OFFICE	01-97-6
SHIP SPEED LOG	8-21-2
SHORE POWER/ELEC EQUIP ROOM	1-99-2
SLOP CHEST	01-90-1
SMALL ARMS LOCKER	01-91-2
SPARE LICENSED STATEROOM	03-88-8
SSDG FUEL OIL SERVICE TANK	6 1/2-99-1
STAIRTOWER	03-87-3
	03-87-4
	5-90-2
	5-97-3
	5-112-1
	6-20-1
	7-49-1
	7-51-1
STAIRTOWER	7-84-1
STAIRWAY	1-11-2
STEERING GEAR RAMP, MACHY ROOM	4-113-0
STERN TUBE LO DRAIN TANK S	7 1/2-97-1
STERN TUBE LO DRAIN TANK P	7 1/2-97-2
SUPPLY OFFICE	01-97-4
T. T/S	03-87-1
	03-87-2
	03-87-5
	03-87-6
	03-88-6
	03-89-3
	03-90-1
	03-93-1
	03-93-2
	03-94-1
	03-94-2
	03-96-1
	03-96-8
	03-97-2
	03-98-1
	02-87-1
	02-87-2
	02-87-3
	02-87-4
	02-87-5
	02-87-6
	02-90-1
	02-92-3
	02-92-4
	02-95-4
	02-95-7
	02-97-4
	02-97-8
	02-98-3
	01-86-2
	01-87-2
	01-92-4
	01-93-1
	01-94-1
	01-94-4
	01-95-3
T/S	01-96-4
TECH LIBRARY	01-95-2
THRUSTER MACHY & PUMP ROOM	6-20-0
THRUSTER MACHY & PUMP ROOM	7-20-0
THRUSTER MACHY & PUMP ROOM	7-23-0
TRASH COMPACTER ROOM	1-98-1
U. UNASSIGNED	03-88-1
UNASSIGNED	03-88-3
UNASSIGNED	02-88-1

1. 1ST ASST ENGR STATEROOM	03-85-2
1ST OFFICER STATEROOM	03-85-1
A. A/C EQUIPMENT ROOM	5-99-2
ACCESS TRUNK	7-63-2
AFT PEAK BALLAST TANK (S)	8-113-1
AFT PEAK BALLAST TANK (P)	8-113-2
AFT TOWING STATION	4-113-01
B. BATTERY CHARGING STA & LOCKER	3-85-4
BATTERY LOCKER	03-98-8
BOAT GEAR LOCKER	02-99-4
BOAT GEAR LOCKER	1-83-6
BOSN STOREROOM	2-K-0
BOSN SOTREROOM	2 1/2-113-1
BOSN WORKSHOP	2-0-0
C. CARGO OFFICE	1-85-6
CBRD STOREROOM	01-90-2
CHAIN LOCKER	4-15-1
CHAIN LOCKER	4-15-2
CHARTROOM/DC CENTRAL	05-87-2
CHIEF ENGR OFFICE	03-85-4
CHIEF ENGR STATEROOM	03-85-6
CHIEF STEWARD OFFICE	01-97-2
CHILL ROOM	1-89-2
CLEAN LINEN LOCKER	03-96-4
CLEAN LINEN LOCKER	02-94-1
CLEAN LINEN LOCKER	01-96-1
CLEAN LINEN LOCKER	1-95-2
CLEANING GEAR LOCKER	03-96-2
CLEANING GEAR LOCKER	02-95-5
CLEANING GEAR LOCKER	01-99-4
CLEANING GEAR LOCKER	1-94-6
COMPACTED TRASH STOREROOM	1-99-0
COMSEC STOREROOM	01-90-4
CONFERENCE ROOM	03-88-4
CPP LO SETTLING TANK	5-95-3
CPP LO STORAGE TANK	5-93-2
CSA DEWATERING PUMP ROOM	7-64-2
CSA OILY WASTE HOLDING TANK	8-87-4
CSA WASTE OIL TANK	8-87-2
D. DC LOCKER NO 1	3-32-0
DC LOCKER NO 2	3-72-0
DC LOCKER NO 3	3-95-2
DECK GEAR LOCKER	1-49-0
DECK GEAR LOCKER	1-97-3
DECK TOILET	05-88-1
DECK TOILET	03-98-3
DECK TOILET	02-95-3
	01-91-1
	1-93-2
	1-94-4
	3-50-2
DECK TOILET	3-89-2
DECON SHOWER	1-87-4
DIRTY LINEN LOCKER	03-96-6
DIRTY LINEN LOCKER	02-93-1
DIRTY LINEN LOCKER	01-95-1
DIRTY LINEN LOCKER	1-94-2
DIST WATER TANK	4 1/2-91-1
DRY STORES	1-89-3
DUMBWAITER	1-85-2
E. EG CO2 ROOM	03-98-5
ELECTRICAL ANNEX	5-88-1
ELECTRICAL EQUIPMENT ROOM	03-98-6
ELECTRICAL EQUIPMENT ROOM	02-90-0
ELECTRONIC EQUIPMENT ROOM	03-89-1
ELEVATOR	5-97-5
ELEVATOR MACHY ROOM	04-97-1
EMERGENCY GENERATOR ROOM	02-100-0
ENGINE ROOM	7-85-0
ENGINE ROOM OILY WASTE HLDG TANK	8-93-2
ENGINE ROOM WASTE OIL TANK	8-94-2
ENGINEERS OFFICE	01-95-4
ENGINEERS STOREROOM	5-85-0
ENGINEERS WORKSHOP	5-95-2
ENGR CHANGE ROOM	5-95-1
EOS	5-95-0
ESCAPE TRUNK	5-99-4
ESCAPE TRUNK	7-90-2
F. FAN ENCLOSURE	1-33-0
	1-33-1
	1-49-2
	1-50-1
	2-20-1
	2-21-1
	2-21-2
	2-21-4
	2-22-1
	2-22-2
	2-24-1
	2-24-2
	2-24-3
	2-24-4
FAN ENCLOSURE	2-25-1
FAN ENCLOSURE	2-25-2
	2-26-1
	2-26-2
	2-27-1
	2-27-2
	2-29-1
	2-29-2
	2-30-1
	2-30-2
	2-32-1
	2-32-2
	2-33-1
	2-33-2
	2-34-1
	2-34-2
	2-35-1
	2-35-2
	2-44-2
	2-45-1
	2-45-2
	2-46-1
	2-46-2
	2-47-1
	2-47-2
	2-48-1
	2-48-2
	2-49-1
	2-49-2
	2-50-1
	2-51-1
	2-51-2
	2-52-1
	2-52-2
	2-53-1
	2-53-2
	2-54-1
	2-54-2
	2-55-2
	2-56-1
	2-57-1
	2-57-2
	2-58-2
	2-59-1
	2-59-2
	2-60-2
	2-61-1
	2-61-2
	2-62-2
	2-63-1
FAN ENCLOSURE	2-64-2
FAN ENCLOSURE	2-65-1
	2-65-2
	2-65-4
	2-66-1
	2-66-2
	2-67-1
	2-67-2
	2-68-1
	2-68-2
	2-69-1
	2-69-2
	2-70-1
	2-70-2
	2-71-1
	2-71-2
	2-72-1
	2-72-2
	2-73-1
	2-73-2
	2-74-1
	2-75-1
	2-75-2
	2-76-1
	2-76-2
	2-77-1
	2-77-2
	2-78-1
	2-78-2
	2-79-1
	2-79-2
	2-80-1
	2-80-2
	2-81-1
	2-81-2
	2-82-1
	2-82-2
	2-83-2
	2-84-1
	2-85-1
	2-85-2
	2-86-2
	2-87-1
	2-87-2
	2-88-1
	2-88-2
	2-89-1
	2-89-2
	2-90-1
	2-92-1
FAN ENCLOSURE	2-92-2

UNASSIGNED	02-88-2
UNASSIGNED	02-92-2
UNASSIGNED	02-95-1
UNLICENSED LAUNDRY	02-95-2
UNLICENSED LOUNGE	02-88-3
UNLICENSED MESS	1-91-0
UNLICENSED STATEROOM	02-85-1
	02-85-2
	02-85-3
	02-85-4
	02-85-5
	02-85-6
	02-85-7
	02-85-8
	02-85-9
	02-85-10
	02-88-5
	02-88-6
	02-89-1
	02-90-3
	02-91-1
	02-91-2
	02-93-2
	02-93-3
	02-94-2
	02-94-3
	02-95-6
	02-95-9
	02-96-1
	02-96-2
	02-97-2
	02-97-6
	02-97-10
UNLICENSED STATEROOM	02-98-5
UNLICENSED STATEROOM SPARE (DBL)	01-85-6
UNLICENSED STATEROOM SPARE (DBL)	01-87-4
UPTAKE	7-85-0
USED OIL TANK	8-93-3
V. VCHT TANK	2 1/2-91-2
VEHICLE WEAPONS STOREROOM	2-113-0
VESTIBULE	03-91-1
	03-91-2
	03-98-4
	03-99-1
	02-91-4
	02-99-1
	02-99-2
	01-85-1
VESTIBULE	01-85-4

VESTIBULE	01-99-1
	01-99-2
	1-83-2
	1-96-6
VESTIBULE	1-99-1
VOID	3-85-2
VOID	3-88-2
VOID	8-68-1
VOID	8-68-2
VOID	8-85-0
W. WASTE WATER TANK	2 1/2-94-2
WATER HEATER ROOM	03-95-2
WATER HEATER ROOM	02-92-1
WHEELHOUSE	05-85-0
WINDLASS MACHY ROOM	2- 5-0

6'
5'
4'
3'
2'
1'
0
6"
12"
6' 4' 2' 0 12"
5' 3' 1' 6"

BAR SCALE

COMPARTMENTATION DIRECTORY

NAVSEA 801-6975002
PLATE NO. 2 - FR 2 OF 2

LIST OF MAJOR MACHINERY		
ITEM	DESCRIPTION	MANUFACTURER
PROPULSION PLANT	FOUR(4) GEARED MED SPEED DIESELS 16,290 BPH EACH, TOTAL BHP 65,160 FUEL TYPE.....................................DFM TRIAL SPEED @ 90% MCR(34.6' DRAFT).....24.90 KNOTES	COLT-PIELSTICK MOD 10PC.2V
PROPELLERS	TWO(2) CONTROLLABLE PITCH PROPELLERS EACH PROPELLER 22'-3 3/4" W/4 BLADES, 110 RPM	BIRD-JOHNSON
GENERATING PLANT	FOUR(4) DIESELS(TURBO-CHARGED) 3,500 KW EACH, 14,000 KW TOTAL.	WARTSILA DIESEL, INC.
EMERGENCY GENERATING PLANT	ONE(1) @ 1,725 KW.	CATERPILLAR, INC.
STEERING GEAR SYSTEM	TWO(2) ELETRO-HYDRAULIC C.S. CONTROLS ONE(1) ELECTRONIC CONTROL C.S. CONTROLS	C.S. CONTROLS
BOW THRUSTER	TWO(2) ELECTRIC @ 1,200 HP EACH	KAMEWA, INC.

LIST OF DECK MACHINERY		
ITEM	DESCRIPTION	MANUFACTURER
ANCHOR WINDLASS/ MOORING WINCH	TWO(2) ANCHOR WINDLASS WITH INTERGAL CONSTANT TENSION MOORING WINCH, ELECTRO HYDRAULIC	LAKE SHORE, INC.
MOORING WINCH	SIX(6) CONSTANT TENSION MOORING WINCH, ELECTRO HYDRAULIC	LAKE SHORE, INC.

FAN ENCLOSURE	2-92-4
	2-93-1
	2-93-2
	2-94-1
	2-94-2
	2-95-1
	2-95-2
	2-96-1
	2-96-2
	2-97-1
	2-97-2
	2-98-1
	2-102-2
	2-104-1
	2-105-1
	2-105-2
	2-105-4
	2-106-1
	2-106-2
	2-107-1
	2-107-2
	2-108-1
	2-108-2
	2-110-1
	2-110-2
	2-110-3
	2-110-4
	2-111-1
	2-111-2
FAN ENCLOSURE	2-112-2
FAN ROOM	05-87-1
	04-85-1
	03-89-4
	03-97-1
	02-89-4
	02-97-1
	01-85-3
	01-97-1
	1-20-0
	1-32-1
	1-34-0
	1-50-0
	1-83-0
	2-15-1
FAN ROOM	2-15-2
FIXED BALLAST	8-57-0
FO OVERFLOW TANK	8-93-1
FO PURIFIER ROOM	6 1/2-94-1
FO SERVICE TANKS (S) (ME & BOILERS)	6 1/2-85-1
FO SERVICE TANKS (P) (ME)	6 1/2-85-2

FOAM EQUIPMENT ROOM NO 1	3- E-0
FOREPEAK BALLAST TANK	8- K-0
FOUL WEATHER GEAR LOCKER	1-95-4
FREEZE ROOM	1-89-1
FUEL OIL SETTLING TANK	8-99-0
FO SERV TANK	02 1/2-103-1
FUEL OIL TANK NO 1B S	8-29-1
NO 1B P	8-29-2
NO 2A S	8-33-1
NO 2A P	8-33-2
NO 2B S	8-38-1
NO 2B P	8-38-2
NO 2C S	8-44-1
NO 2C P	8-44-2
NO 3A S	8-50-1
NO 3A P	8-50-2
NO 3C S	8-64-1
NO 3C P	8-64-2
NO 4A S	8-71-1
NO 4A P	8-71-2
NO 4B S	8-78-1
NO 4B P	8-78-2
NO 6A S	8-99-1
NO 6A P	8-99-2
NO 6B S	8-103-1
NO 6B P	8-103-2
NO 6C S	8-106-1
FUEL OIL TANK NO 6C P	8-106-2
FWD SW BALLAST TANK	8-20-0
G. GALLEY	1-96-2
GENERAL STORES STOREROOM	01-85-2
GYM	02-88-4
GYRO ROOM	03-89-0
H. HAZARDOUS MATERIAL LOCKER	3-113-2
HOLD NO 1	2-20-0
	3-20-0
	4-20-0
HOLD NO 1	5-21-0

6'
5'
4'
3'
2'
1'
0
6"
12"
6' 4' 2' 0 12"
5' 3' 1' 6"

BAR SCALE

(FOR CONTINUATION SEE PLATE NO 2 - FR 2 OF 2)

COMPARTMENTATION DIRECTORY

NAVSEA 801-6975002
PLATE NO. 2 - FR 1 OF 2

CRANES

STORES CRANES	LOCATION
TWO(2) STORES HANDLING	01 LVL FR 84 P/S
CAPACITY & REACH	
5 TON CAPACITY @ 45 FOOT OUT REACH (EACH)	

CRANES

ENGINE ROOM 7-85-0	
BRIDGE CRANE	LOCATION
ONE(1) BRIDGE CRANE	UNDER "C" DK BETWEEN FR 86 1/2 & 88 1/2 TRANSVERSE
CAPACITY	
5 TON CAPACITY	

MONORAILS

QTY & CAPACITY	LOCATION
ONE(1) 4 TON CAPACITY	UNDER "C" DK BETWEEN FR 86 & 94 1/2 PORT FOR ENGINE ROOM 7-85-0, ENG RM STRM 5-85-0
FOUR(4) 1 TON CAPACITY	UNDER 33'-6" FLAT BETWEEN FR 94 & 95 1/2 (2) PORT & (2) STBD FOR S/S DSL GENS FOR ENG RM 7-85-0
ONE(1) 1/2 TON CAPACITY	UNDER 22'-6" FLAT BETWEEN FR 94 & 97 PORT FOR ENGINE ROOM 7-85-0
ONE(1) 1/2 TON CAPACITY	UNDER 22'-6" FLAT BETWEEN FR 94 & 96 1/2 (S) FOR F.O. PURIFIER ROOM 6 1/2-94-1
ONE(1) 1 TON CAPACITY	UNDER "C" DK BETWEEN FR 94 1/2 & 99 (P) FOR ENGINEERS WORKSHOP 5-95-2
ONE(1) 1 TON CAPACITY	UNDER SIDE OF RAMP BETWEEN FR 91 & 93 (P) FOR HOLD 3-20-0
ONE(1) 1/2 TON CAPACITY	UNDER SIDE TOP OF STAIRWAY FR 10 TO 15 (P) FOR STAIRWAY 1-11-2
ONE(1) 1/2 TON CAPACITY	UNDER "A" DK, 4'-4 1/2" FWD FR 114 (P) FOR VEHICLE WEAPONS STRM 2-113-0
ONE(1) 1/2 TON CAPACITY	UNDER 01 LVL, 3'-0" FWD FR 112 (P) FOR STAIRTOWER 5-112-1

HEIGHTS ABV BOTTOM OF KEEL

ANTENNA	LOCATION	HEIGHT
RADAR S BAND (S)	3'-0" AFT FR 85, 33'-0" OFF CL (S)	159'-0 7/16"
RADAR X BAND (P)	3'-0" AFT FR 85, 33'-0" OF CL (P)	158'-4 1/8"
ADF LOOP	4'-5" FWD FR 86, ON CL	161'-10 5/16"
ADF SENCE (S)	17 3/4" AFT FR 85, 2'-10 1/2" OFF CL (S)	193'-2 7/8"
HF XMTG (P)	12" FWD FR 87, 35'-1 3/4" OFF CL (P)	184'-6 3/16"
SSB RCVG WHIP (S)	ON FR 92, 35'-2 3/16" OFF CL (S)	168'-5 7/16"
SSB XTMG WHIP (P)	ON FR 92, 35'-2 3/16" OFF CL (P)	168'-5 7/16"
HF WATCHKEEPING 2182	15 3/4" AFT FR 85, 15'-5 3/4" OFF CL (S)	173'-9 9/16"
HF RCVG	1'-8" FWD FR 87, 32'-3 5/8" OFF CL (S)	173'-4 1/2"
HF WATCHKEEPING 2187.5	13 7/8" AFT FR 87, 23'-10" OFF CL (S)	173'-7 1/8"
AM/SW (S)	10" AFT FR 88, 31'-11" OFF CL (S)	167'-2 1/16"
VHF DSC REMOTE (S)	10 1/8" AFT FR 85, 20'-10" OFF CL (S)	162'-5 1/16"
VHF XMTG/RCVG REMOTE (P)	10 1/8" AFT FR 85, 20'-7" OFF CL (P)	162'-5 1/8"
DSC CONSOLE (P)	19 1/2" AFT FR 88, 12'-7 7/8" OFF CL (P)	162'-3 7/8"
VHF XMTG/RCVG CONSOLE (P)	19 1/2" AFT FR 88, 25'-8" OFF CL (P)	162'-7 1/16"
LORAN C (S)	10 3/16" AFT FR 85, 8'-10" OFF CL (S)	167'-0 1/4"
MARINE FAX (S)	13 7/8" AFT FR 85, 17'-0 3/8" OFF CL (S)	167'-5 5/8"
NAVTEX (S)	17 7/8" AFT FR 88, 8'-0 1/8" OFF CL (S)	161'-3 15/16"

CRANES

CARGO CRANES	LOCATION	
TWO(2) SINGLE PEDESTAL TWIN	1 @ FR 33 & 1 @ FR 50 ON CL	
SINGLE CRANE MODE	TWIN CRANE MODE	RADIUS
56 LONG TONS	412 LONG TONS	95 FEET
35.5 LONG TONS	71 LONG TONS	130 FEET

HEIGHTS ABV BOTTOM OF KEEL

MAST	LOCATION	HEIGHT
FWD MAST	FR 5 ON CL	134'- 1 7/16"
AFT MAST	2'-0" AFT FR 88 ON CL	181'-9 5/16"

HEIGHTS ABV BOTTOM OF KEEL

NAV. LIGHT	LOCATION	HEIGHT
ANCHOR (FWD)	FR 5, ON CL	133'-0 13/16"
ANCHOR (AFT)	5'-8" AFT FR 117, 46'-11" OFF CL (P)	103'-5 13/16"
MASTHEAD LIGHT (FWD)	13" FWD FR 5, ON CL	130'-11 13/16"
MASTHEAD LIGHT (AFT)	2'-0" AFT FR 88, ON CL	180'-0 13/16"
M.O.B./NUC/AIRCRAFT WARNING LIGHT (P/S)	2'-0" AFT FR 88, 1'-6" OFF CL (P/S)	178'-5 13/16"
M.O.B./ NUC (LOWER - P/S)	2'-0" AFT FR 88, 1'-6" OFF CL (P/S)	165'-5 13/16"
PANAMA CANAL STEERING LIGHT	1'-3" AFT FR 6, ON CL	130'-0 13/16"
RESTRICTED MAN. TASK LIGHT (P/S)	2'-0" AFT FR 88, 1'-6" OFF CL (P/S)	171'-11 13/16"
SIDE LIGHT (P/S)	6 1/2" FWD FR 85, 52'-5" OFF CL (P/S)	120'-11 13/16"
STERN LIGHT (LOWER) BLUE	3'-4" AFT FR 117, 46'-11" OFF CL (P)	90'-5 13/16"
STERN LIGHT (UPPER) WHITE	3'-4" AFT FR 117, 46'-11" OFF CL (P)	93'-5 13/16"
12" SIG. SEARCHLIGHT (P/S)	12" FWD FR 86, 53'-3" OFF CL (P/S)	148'-0 13/16"
WAKE LIGHT	1'-9" AFT FR 27'-0' OFF CL (P)	60'-0 13/16"

HEIGHTS ABV BOTTOM OF KEEL

PALTFORM	LOCATION	HEIGHT
BRIDGE (05 LVL)	FR 85 TO 87	145'-0"

SMALL BOATS

NO	SIZE & TYPE	PERSONS EACH	PERSONS TOTAL
4	LIFEBOAT, ENCLOSED (50 PERSONS) HARDING WATERCRAFT, INC.	50	200
1	RESCUE BOAT, RHIP (6 PERSONS) MENGE MARINE EQPT GROUP	6	6
10	LIFERAFT, INFLATABLE (25 PERSONS) SMR TECHNOLOGIES, INC.	25	250

CLASSIFICATION

ABS ✠ AI Ⓔ VEHICLE CARRIER ✠ AMS ✠ ACCU AND✠ APS
EQUIPMENT NUMBER 4473.
EQUIPMENT NUMERAL U-48.
TWO(2) BALT SNUG STOWING ANCHORS AT 24,300 LBS EACH
390 FATHOMS OF 3 5/8" DIA GRADE 3 CHAIN

GENERAL DIMENSIONS

LOA	949'-3"
LBP	884'-0"
BREADTH	105'-10"
DEPTH	90'-3"
DRAFT (SCANT)	37'-0"
LENGTH (SCANT)	883'-5-1/4"
STRENGTH DECK	90'-3"
FREEBOARD DECK	60'-6"
Cb	0.658
DESIGN DRAFT	33'-0"
DISPLACEMENT (33'-0" WL)	58255
$V/(L)^{1/2}$	0.837
GT	69,736

HABITABILITY

	OFFICER	NCO	ENLISTED	LIC	UNLIC	TOTAL
DECK DEPT				6	10	16
ENGINEERING DEPT				5	5	10
MEDICAL DEPT				1		1
SUPPLY DEPT					13	13
TOTAL SHIPS CREW				12	28	40
SPARES				1	4	5
SUPER CARGO PERSONS	2	12	36			50
OVERALL TOTALS	2	12	36	13	32	95

USABLE CARGO DECK AREA

SEE REFERANCE DWG 30-01-51, COMSC 085-6975251

GENERAL DIMENSIONS

NAVSEA 801-6975002
PLATE NO. 3 - FR 1 OF 1

TABLE OF CONTENTS

PLATE NO	QTY FRS	TITLE	PLATE NO	QTY FRS	TITLE
1	1	COVER PAGE	13	2	"D" DECK
2	2	COMPARTMENTATION DIRECTORY	14	2	"E" DECK
3	1	GENERAL DIMENSIONS AND DATA	15	2	"F" DECK
4	2	OUTBOARD PROFILE	16	2	INNERBOTTOM
5	2	INBOARD PROFILE	17	4	MIDSHIP & TYPICAL SECTIONS
6	1	"03" LEVEL & ABOVE			
7	1	"01" & "02" LEVELS			
8	1	TOP OF FAN ROOM @ FR 20, 33 & 49			
9	2	"A" DECK			
10	2	"AB" DECK			
11	2	"B" DECK			
12	2	"C" DECK			

CORRECTED TO SUIT SHIP

REVISION	PLACE	APPROVAL SIGNATURE	DATE

5'
6'
4'
3'
2'
1'
6"
0
12"
6' 4' 2' 0 12"
5' 3' 1' 6"

BAR SCALE

THIS DWG INCORPORATES THE FOLLOWING CHANGE ORDERS

HMR	HMR	HMR	FMR	FMR	FMR
001			024		
			038		
			067		
			153		
			128		
			168		

DISTRIBUTION STATEMENT
APPROVED FOR PUBLIC RELEASE,
DISTRIBUTION IS UNLIMITED.

CDRL: B031.2

Avondale
Shipyards Division
P O BOX 50280
NEW ORLEANS
LA 70150-0280
CAGE 1CC97

AVONDALE JOB NO **C3-222**

COMMANDER MILITARY SEALIFT COMMAND
WASHINGTON, D.C. 20398-5100

CONTRACT NUMBER N00024-93-C-2205

T-AKR 300 STRATEGIC SEALIFT SHIP

BOOKLET OF GEN PLANS
T-AKR 302

DRAWN	MP	DATE 2/11/98
CHECKED	LWS	2/13/98
APVD	WGS	3/10/98
APVD	BJG	3/10/98

SIZE H
AVONDALE DWG NO C3-222 01-03-37 REV A
CAGE 94421 DWG NO COMSC 801-6975002
SCALE 3/32" = 1'-0" PLATE NO. 1 - FR 1 OF 1

REVISIONS

REV	SH	ZN	DESCRIPTION

REVISIONS

REV	SH	ZN	DESCRIPTION
A	1	4–A	1. PLATE NO 1– FR 1 OF 1, TITLE BLOCK. ADDED REV "A".
	1	5–E	2. PLATE NO 3– FR 1 OF 1, GENERAL DIMENSIONS. ADDED USABLE CARGO DECK AREA. ITEM 1 PER DEV. ITEM 2 PER QDR 2205–250.1–184.
			BY: LWS 10/13/99 APVD:

H G F E D C B A

DRAWING DISTRIBUTION

REV	ISSUE TYPE	DATE OF ISSUE
–	F	3/10/98
A	F	

REFERENCES

REV	NO	TITLE	DRAWING NO
	20	NAVIGATION, RUNNING, ANCHOR, SIGNAL LTS & SRCHLTS ARR	64–01–16 422–6975445
	19	C & A – 03 LEVEL & ABOVE	16–01–18 801–6975201
	18	C & A – 01 LEVEL & 02 LEVEL	16–01–17 801–6975200
	17	C & A – "A" DECK AFT FR 71	16–01–16 801–6975199
	16	C & A – "A" DECK FWD FR 71	16–01–15 801–6975198
	15	C & A – "AB" DECK AFT FR 71	16–01–14 801–6975197
	14	C & A – "AB" DECK FWD FR 71	16–01–13 801–6975196
	13	C & A – "B" DECK AFT FR 71	16–01–12 801–6975195
	12	C & A – "B" DECK FWD FR 71	16–01–11 801–6975194
	11	C & A – "C" DECK AFT FR 71	16–01–10 801–6975193
	10	C & A – "C" DECK FWD FR 71	16–01–09 801–6975192
	9	C & A – "D" DECK AFT FR 71	16–01–08 801–6975191
	8	C & A – "D" DECK FWD FR 71	16–01–07 801–6975190
	7	C & A – "E" DECK AFT FR 71	16–01–06 801–6975189
	6	C & A – "E" DECK FWD FR 71	16–01–05 801–6975188
	5	C & A – "F" DECK AFT FR 71	16–01–04 801–6975187
	4	C & A – "F" DECK FWD FR 71	16–01–03 801–6975186
	3	C & A – INNERBOTTOM DECK AFT FR 71	16–01–02 801–6975185
	2	C & A – INNERBOTTOM FWD FR 71	16–01–01 801–6975184
	1	SPECIFICATIONS FOR BUILDING STRATEGIC SEALIFT CSP/S–24	

RESERVATIONS

NO	DESCRIPTION

UNIT:

CDRL: B031–2

DISTRIBUTION STATEMENT

APPROVED FOR PUBLIC RELEASE, DISTRIBUTION IS UNLIMITED.

THIS DWG INCORPORATES THE FOLLOWING CHANGE ORDERS

HMR	HMR	HMR	FMR	FMR	FMR
001			024		
			038		
			067		
			153		
			128		
			168		

AVONDALE NO	VESSEL	AVONDALE NO	VESSEL
2375	T-AKR 302		

Avondale
Shipyards Division
P O BOX 50280
NEW ORLEANS
LA 70150-0280
CAGE 1CC97

AVONDALE JOB NO **C3-222**

COMMANDER MILITARY SEALIFT COMMAND
WASHINGTON, D.C. 20398-5100

CONTRACT NUMBER N00024-93-C-2205

DRAWN	MP	DATE 2/11/98
CHECKED	LWS	2/13/98
APVD	WGS	3/10/98
APVD	BJG	3/10/98

T-AKR 300 STRATEGIC SEALIFT SHIP
BOOKLET OF GEN PLANS
COVER PAGE, GEN DIM & DATA, COMPT DRCTY.
(T–AKR 302 ONLY)

SIZE H

AVONDALE DWG NO C3–222 01–03–37 REV A

CAGE 94421 DWG NO COMSC 801–6975002

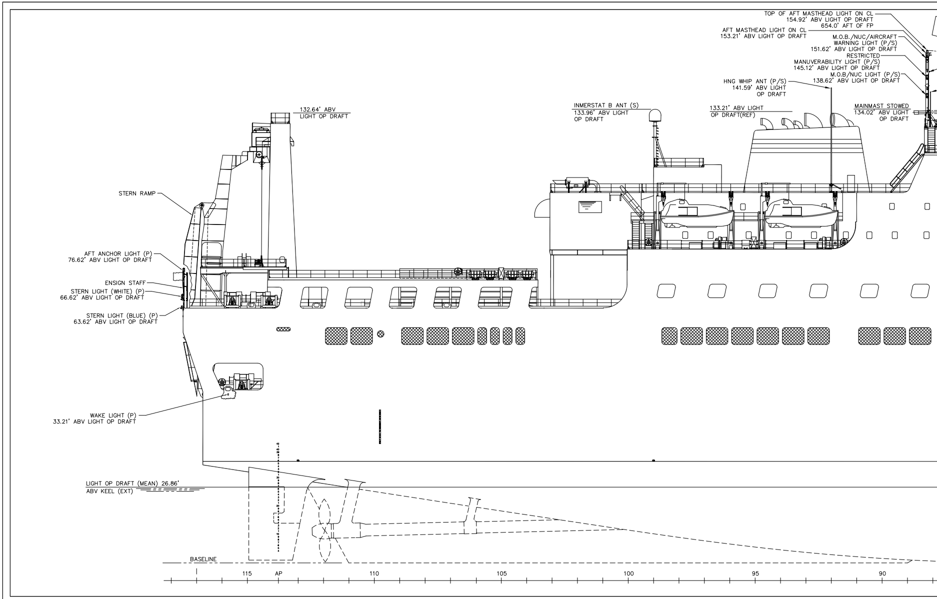
SCALE 3/32" = 1'–0" SH NO 1 OF 9

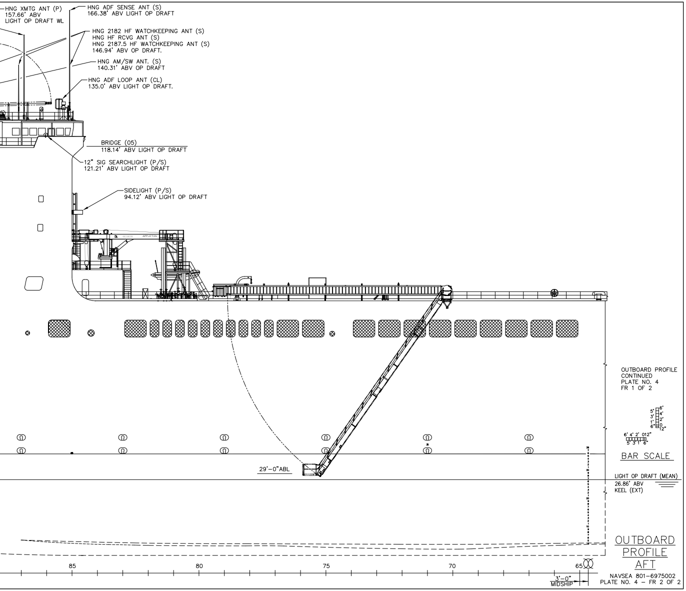
CAGE 94421 | COMSC DWG NO 801–6975002 | AVONDALE DWG NO C3–222 01–03–37 (SH 1 OF 9) | REV A

CAGE 94421 | COMSC DWG NO 801–6975002 | AVONDALE DWG NO C3–222 01–03–37 (SH 1 OF 9) | REV A

CAGE 94421 | COMSC DWG NO 801–6975002 | AVONDALE DWG NO C3–222 01–03–37 (SH 1 OF 9) | REV A

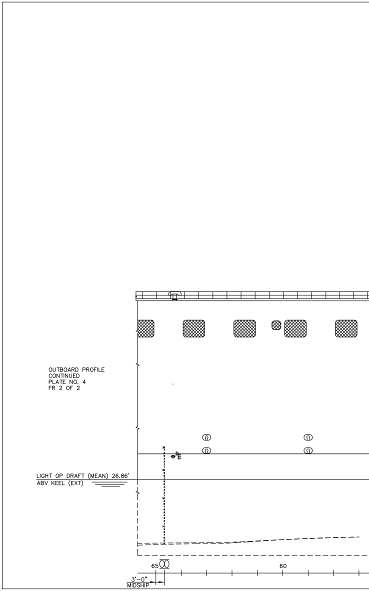
CAGE 94421
COMSC DWG NO 801-6975002
AVONDALE DWG NO. C3-SSS 01-03-37 (SH 2 OF 9)
REV A

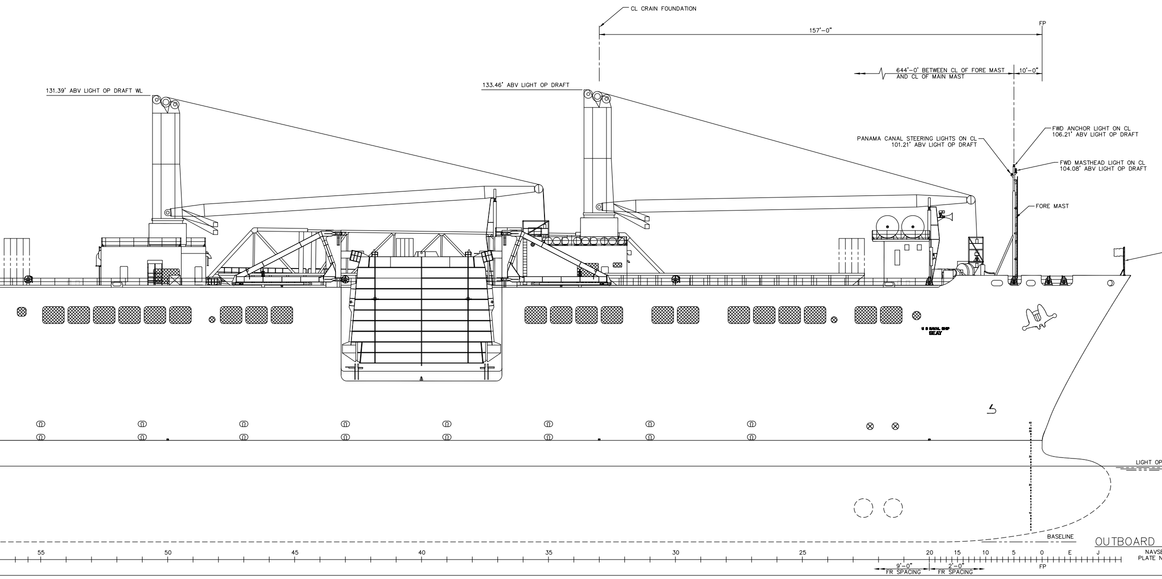

23
22
21
20
19
18
H
G
F
E
D
C
B
A
TOP OF AFT MASTHEAD LIGHT ON CL
154.92' ABV LIGHT OP DRAFT
654.0' AFT OF FP
AFT MASTHEAD LIGHT ON CL
153.21' ABV LIGHT OP DRAFT
M.O.B./NUC/AIRCRAFT
WARNING LIGHT (P/S)
151.62' ABV LIGHT OP DRAFT
RESTRICTED
MANUVERABILITY LIGHT (P/S)
145.12' ABV LIGHT OP DRAFT
M.O.B/NUC LIGHT (P/S)
138.62' ABV LIGHT OP DRAFT
HNG WHIP ANT (P/S)
141.59' ABV LIGHT
OP DRAFT
INMERSTAT B ANT (S)
133.96' ABV LIGHT
OP DRAFT
133.21' ABV LIGHT
OP DRAFT(REF)
MAINMAST STOWED
134.02' ABV LIGHT
OP DRAFT
132.64' ABV
LIGHT OP DRAFT
STERN RAMP
AFT ANCHOR LIGHT (P)
76.62' ABV LIGHT OP DRAFT
ENSIGN STAFF
STERN LIGHT (WHITE) (P)
66.62' ABV LIGHT OP DRAFT
STERN LIGHT (BLUE) (P)
63.62' ABV LIGHT OP DRAFT
WAKE LIGHT (P)
33.21' ABV LIGHT OP DRAFT
LIGHT OP DRAFT (MEAN) 26.86'
ABV KEEL (EXT)
BASELINE
115
AP
110
105
100
95
90


HNG XMTG ANT (P)
157.66' ABV
LIGHT OP DRAFT WL
HNG ADF SENSE ANT (S)
166.38' ABV LIGHT OP DRAFT
HNG 2182 HF WATCHKEEPING ANT (S)
HNG HF RCVG ANT (S)
HNG 2187.5 HF WATCHKEEPING ANT (S)
146.94' ABV OP DRAFT.
HNG AM/SW ANT. (S)
140.31' ABV OP DRAFT
HNG ADF LOOP ANT (CL)
135.0' ABV LIGHT OP DRAFT.
BRIDGE (05)
118.14' ABV LIGHT OP DRAFT
12" SIG SEARCHLIGHT (P/S)
121.21' ABV LIGHT OP DRAFT
SIDELIGHT (P/S)
94.12' ABV LIGHT OP DRAFT
APPLETON
29'-0"ABL
OUTBOARD PROFILE
CONTINUED
PLATE NO. 4
FR 1 OF 2
BAR SCALE
LIGHT OP DRAFT (MEAN)
26.86' ABV
KEEL (EXT)
85
80
75
70
65
3'-0"
MIDSHIP

OUTBOARD PROFILE AFT

NAVSEA 801-6975002
PLATE NO. 4 – FR 2 OF 2

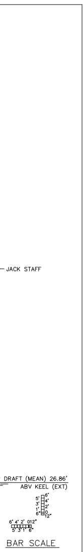

OUTBOARD PROFILE
CONTINUED
PLATE NO. 4
FR 2 OF 2
LIGHT OP DRAFT (MEAN) 26.86'
ABV KEEL (EXT)
65
60
3'-0"
MIDSHIP


CL CRAIN FOUNDATION
157'-0"
FP
644'-0' BETWEEN CL OF FORE MAST AND CL OF MAIN MAST
10'-0"
131.39' ABV LIGHT OP DRAFT WL
133.46' ABV LIGHT OP DRAFT
FWD ANCHOR LIGHT ON CL 106.21' ABV LIGHT OP DRAFT
PANAMA CANAL STEERING LIGHTS ON CL 101.21' ABV LIGHT OP DRAFT
FWD MASTHEAD LIGHT ON CL 104.08' ABV LIGHT OP DRAFT
FORE MAST
U S NAVAL SHIP
SEAY
5
LIGHT OP
BASELINE
55
50
45
40
35
30
25
20
15
10
5
0
E
J
FP
9'-0" FR SPACING
2'-0" FR SPACING

OUTBOARD

NAVSE
PLATE N

CAGE	CDMSC DWG NO	SH	REV
94421	801-6975002	2	A


JACK STAFF
DRAFT (MEAN) 26.86'
ABV KEEL (EXT)
6'
4'
2'
0
12"
5'
3'
1'
6"
6' 4' 2' 0 12"
5' 3' 1' 6"
BAR SCALE

PROFILE FWD

EA 801-6975002
IO. 4 – FR 1 OF 2

REVISIONS

REV	SH	ZN	DESCRIPTION

	NO	TITLE	DRAWING NO
	19	C & A – 03 LEVEL & ABOVE	16–01–18 801–6975201
	18	C & A – 01 LEVEL & 02 LEVEL	16–01–17 801–6975200
	17	C & A – "A" DECK AFT FR 71	16–01–16 801–6975199
	16	C & A – "A" DECK FWD FR 71	16–01–15 801–6975198
	15	C & A – "AB" DECK AFT FR 71	16–01–14 801–6975197
	14	C & A – "AB" DECK FWD FR 71	16–01–13 801–6975196
	13	C & A – "B" DECK AFT FR 71	16–01–12 801–6975195
	12	C & A – "B" DECK FWD FR 71	16–01–11 801–6975194
	11	C & A – "C" DECK AFT FR 71	16–01–10 801–6975193
	10	C & A – "C" DECK FWD FR 71	16–01–09 801–6975192
	9	C & A – "D" DECK AFT FR 71	16–01–08 801–6975191
	8	C & A – "D" DECK FWD FR 71	16–01–07 801–6975190
	7	C & A – "E" DECK AFT FR 71	16–01–06 801–6975189
	6	C & A – "E" DECK FWD FR 71	16–01–05 801–6975188
	5	C & A – "F" DECK AFT FR 71	16–01–04 801–6975187
	4	C & A – "F" DECK FWD FR 71	16–01–03 801–6975186
	3	C & A – INNERBOTTOM AFT FR 71	16–01–02 801–6975185
	2	C & A – INNERBOTTOM FWD FR 71	16–01–01 801–6975184
	1	SPECIFICATIONS FOR BUILDING STRATEGIC SEALIFT CSP/S–24	
REV	NO	TITLE	DRAWING NO

REFERENCES

REVISIONS

REV	SH	ZN	DESCRIPTION
A	2	5–D	1. PLATE NO 4, FR 1– REVISED PANAMA CANAL STEERING LIGHT ON CL FROM 127.21' TO 101.21' ABV LIGHT OP DRAFT TO CORRECT.
	2	12–B	2. PLATE NO 4, FR 1– RELOCATED PLIMSOLL MARK FROM AFT FR 63 TO AFT FR 63. ABV LIGHT OP DRAFT TO CORRECT.
	2	18–E	3. PLATE NO 4, FR 2– REVISED MAIN, MAST MAST STOWAGE & RELOCATED BINNACLE PER DEV. ITEM 1 TO CORRECT. ITEM 2 & 3 PER DEV.
			BY: LWS 10–13–99 APVD:

NO	DESCRIPTION

RESERVATIONS

UNIT:

CDRL: B031–2

DISTRIBUTION STATEMENT: APPROVED FOR PUBLIC RELEASE, DISTRIBUTION IS UNLIMITED.

THIS DWG INCORPORATES THE FOLLOWING CHANGE ORDERS

HMR	HMR	HMR	FMR	FMR	FMR
001			024		
			038		
			067		
			153		
			128		
			168		

AVONDALE HULL NO	VESSEL	AVONDALE HULL NO	VESSEL
2375	T–AKR 302		

Avondale
Shipyards Division
P O BOX 50280
NEW ORLEANS
LA 70150–0280
CAGE 1CC97

AVONDALE JOB NO **C3 – 222**

COMMANDER MILITARY SEALIFT COMMAND
WASHINGTON, DC 20398–5100

T–AKR 300 STRATEGIC SEALIFT SHIP
BOOKLET OF GEN PLANS
OUTBOARD PROFILE
(T–AKR 302 ONLY)

CONTRACT NUMBER N00024–93–C–2205
DRAWN MP DATE 2/11/98
CHECKED LWS 2/13/98
APVD WGS 3/10/98
APVD BJG 3/10/98

SIZE H
AVONDALE DWG NO C3–222 01–03–37
REV A
CAGE 94421
DWG NO COMSC 801–6975002
SCALE 3/32" = 1'–0"
SH NO 2 OF 9

CAGE 94421
COMSC DWG NO 801–6975002
AVONDALE DWG NO C3–222 01–03–37 (SH 2 OF 9)
REV A

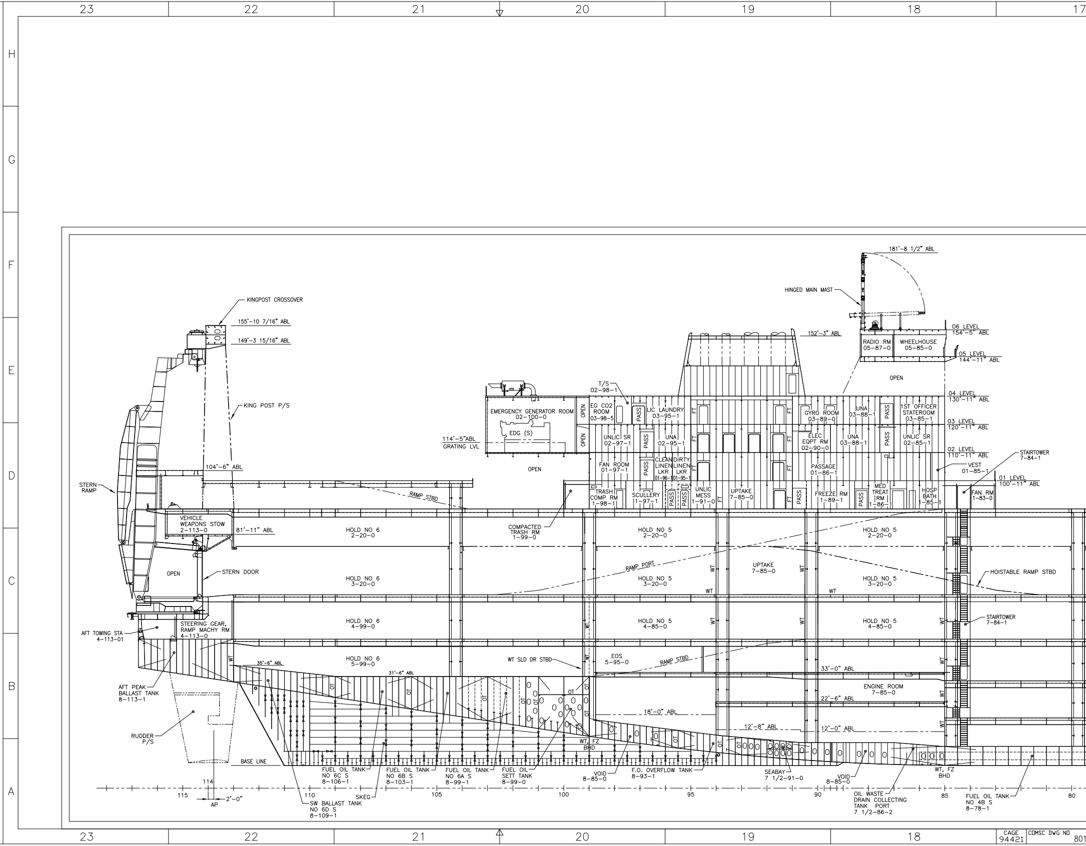
CAGE 94421 | COMSC DWG NO 801–6975002 | AVONDALE DWG NO C3–222 01–03–37 (SH 2 OF 9) | REV A

DRAWING DISTRIBUTION

REV	ISSUE TYPE	DATE OF ISSUE
–	F	3/10/98
A	F	

CAGE 94421 | COMSC DWG NO 801–6975002 | AVONDALE DWG NO C3–222 01–03–37 (SH 2 OF 9) | REV A

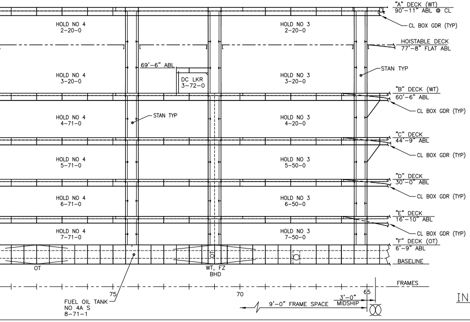
CAGE 94421
C3-S5S AVONDALE DWG NO 01-03-37 (SH 3 OF 9)
CDMSC DWG NO 801-6975002
REV A



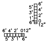
23 22 21 20 19 18 17
H G F E D C B A
KINGPOST CROSSOVER
155'-10 7/16" ABL
149'-3 15/16" ABL
KING POST P/S
104'-6" ABL
STERN RAMP
HINGED MAIN MAST
181'-8 1/2" ABL
152'-3" ABL
06 LEVEL 154'-5" ABL
05 LEVEL 144'-11" ABL
04 LEVEL 130'-11" ABL
03 LEVEL 120'-11" ABL
02 LEVEL 110'-11" ABL
01 LEVEL 100'-11" ABL
RADIO RM 05-87-0
WHEELHOUSE 05-85-0
OPEN
T/S 02-98-1
EMERGENCY GENERATOR ROOM 02-100-0
EDG (S)
114'-5"ABL GRATING LVL
OPEN
EG CO2 ROOM 03-98-5
PASS
LIC LAUNDRY 03-95-1
FT
GYRO ROOM 03-89-0
UNA 03-88-1
1ST OFFICER STATEROOM 03-85-1
UNLIC SR 02-97-1
UNA 02-95-1
ELEC EQPT RM 02-90-0
UNA 03-88-1
UNLIC SR 02-85-1
FAN ROOM 01-97-1
CLEAN LINEN LKR 01-96-1
DIRTY LINEN LKR 01-95-1
PASSAGE 01-86-1
VEST 01-85-1
STAIRTOWER 7-84-1
TRASH COMP RM 1-98-1
SCULLERY 1-97-1
UNLIC MESS 1-91-0
UPTAKE 7-85-0
FREEZE RM 1-89-1
MED TREAT RM 1-86-1
HOSP BATH 1-85-1
FAN RM 1-83-0
RAMP STBD
VEHICLE WEAPONS STOW 2-113-0
81'-11" ABL
HOLD NO 6 2-20-0
COMPACTED TRASH RM 1-99-0
HOLD NO 5 2-20-0
HOLD NO 5 2-20-0
OPEN
STERN DOOR
HOLD NO 6 3-20-0
RAMP PORT
HOLD NO 5 3-20-0
UPTAKE 7-85-0
HOLD NO 5 3-20-0
HOISTABLE RAMP STBD
WT
AFT TOWING STA 4-113-01
STEERING GEAR, RAMP MACHY RM 4-113-0
HOLD NO 6 4-99-0
HOLD NO 5 4-85-0
HOLD NO 5 4-85-0
STAIRTOWER 7-84-1
HOLD NO 6 5-99-0
WT SLD DR STBD
EOS 5-95-0
RAMP STBD
35'-6" ABL
31'-6" ABL
33'-0" ABL
ENGINE ROOM 7-85-0
22'-6" ABL
18'-0" ABL
12'-8" ABL
12'-0" ABL
AFT PEAK BALLAST TANK 8-113-1
RUDDER P/S
OT
WT, FZ BHD
BASE LINE
FUEL OIL TANK NO 6C S 8-106-1
FUEL OIL TANK NO 6B S 8-103-1
FUEL OIL TANK NO 6A S 8-99-1
FUEL OIL SETT TANK 8-99-0
VOID 8-85-0
F.O. OVERFLOW TANK 8-93-1
SEABAY 7 1/2-91-0
VOID 8-85-0
WT, FZ BHD
OIL WASTE DRAIN COLLECTING TANK PORT 7 1/2-86-2
FUEL OIL TANK NO 4B S 8-78-1
SW BALLAST TANK NO 6D S 8-109-1
SKEG
115 114 110 105 100 95 90 85 80
AP
2'-0"

CAGE 94421
CDMSC DWG NO 801

CAGE 94421
C3-S5S AVONDALE DWG NO 01-03-37 (SH 3 OF 9)
CDMSC DWG NO 801-6975002
REV A


"A" DECK (WT)
90'-11" ABL @ CL
CL BOX GDR (TYP)
HOISTABLE DECK
77'-8" FLAT ABL
STAN TYP
"B" DECK (WT)
60'-6" ABL
CL BOX GDR (TYP)
"C" DECK
44'-9" ABL
CL BOX GDR (TYP)
"D" DECK
30'-0" ABL
CL BOX GDR (TYP)
"E" DECK
16'-10" ABL
CL BOX GDR (TYP)
"F" DECK (OT)
6'-9" ABL
BASELINE
FRAMES
HOLD NO 4
2-20-0
HOLD NO 4
3-20-0
HOLD NO 4
4-71-0
HOLD NO 4
5-71-0
HOLD NO 4
6-71-0
HOLD NO 4
7-71-0
69'-6" ABL
DC LKR
3-72-0
STAN TYP
HOLD NO 3
2-20-0
HOLD NO 3
3-20-0
HOLD NO 3
4-20-0
HOLD NO 3
5-50-0
HOLD NO 3
6-50-0
HOLD NO 3
7-50-0
OT
WT, FZ
BHD
75
70
65
FUEL OIL TANK
NO 4A S
8-71-1
9'-0" FRAME SPACE
3'-0"
MIDSHIP

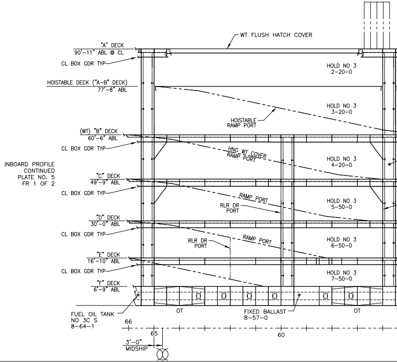
INBOARD PROFILE
CONTINUED
PLATE NO. 5
FR 2 OF 2

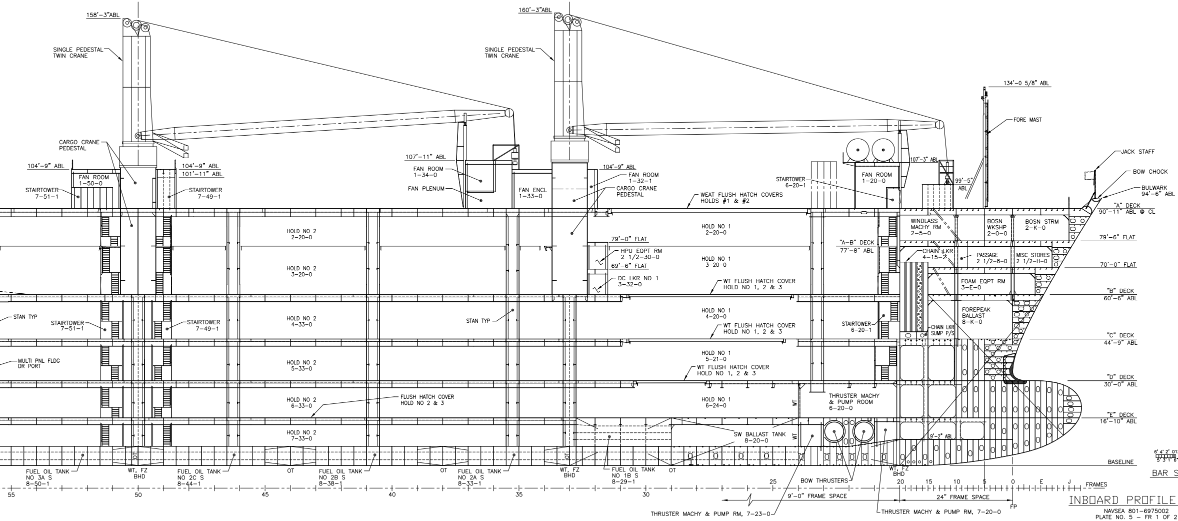

5'
3'
1'
6"
6'
4'
2'
0
12"
6' 4' 2' 0 12"
5' 3' 1' 6"

BAR SCALE

INBOARD PROFILE AFT

NAVSEA 801-6975002
PLATE NO. 5 – FR 2 OF 2


WT FLUSH HATCH COVER
"A" DECK
90'-11" ABL @ CL
CL BOX GDR TYP
HOISTABLE DECK ("A-B" DECK)
77'-8" ABL
(WT) "B" DECK
60'-6" ABL
CL BOX GDR TYP
INBOARD PROFILE
CONTINUED
PLATE NO. 5
FR 1 OF 2
"C" DECK
49'-9" ABL
CL BOX GDR TYP
"D" DECK
30'-0" ABL
CL BOX GDR TYP
"E" DECK
16'-10" ABL
CL BOX GDR TYP
"F" DECK
6'-9" ABL
FUEL OIL TANK
NO 3C S
8-64-1
66
65
3'-0"
MIDSHIP
HOLD NO 3
2-20-0
HOISTABLE
RAMP PORT
HOLD NO 3
3-20-0
HNG WT COVER
RAMP PORT
HOLD NO 3
4-20-0
RAMP PORT
RLR DR
PORT
HOLD NO 3
5-50-0
RLR DR
PORT
RAMP PORT
HOLD NO 3
6-50-0
HOLD NO 3
7-50-0
OT
FIXED BALLAST
8-57-0
OT
60


158'-3"ABL
SINGLE PEDESTAL TWIN CRANE
CARGO CRANE PEDESTAL
104'-9" ABL
FAN ROOM 1-50-0
STAIRTOWER 7-51-1
104'-9" ABL
101'-11" ABL
STAIRTOWER 7-49-1
160'-3"ABL
SINGLE PEDESTAL TWIN CRANE
107'-11" ABL
FAN ROOM 1-34-0
FAN PLENUM
FAN ENCL 1-33-0
104'-9" ABL
FAN ROOM 1-32-1
CARGO CRANE PEDESTAL
WEAT FLUSH HATCH COVERS HOLDS #1 & #2
STAIRTOWER 6-20-1
FAN ROOM 1-20-0
107'-3" ABL
99'-5" ABL
134'-0 5/8" ABL
FORE MAST
JACK STAFF
BOW CHOCK
BULWARK 94'-6" ABL
"A" DECK 90'-11" ABL @ CL
HOLD NO 2 2-20-0
HOLD NO 2 3-20-0
79'-0" FLAT
HPU EQPT RM 2 1/2-30-0
69'-6" FLAT
DC LKR NO 1 3-32-0
HOLD NO 1 2-20-0
HOLD NO 1 3-20-0
WT FLUSH HATCH COVER HOLD NO 1, 2 & 3
"A-B" DECK 77'-8" ABL
WINDLASS MACHY RM 2-5-0
BOSN WKSHP 2-0-0
BOSN STRM 2-K-0
79'-6" FLAT
CHAIN LKR 4-15-2
PASSAGE 2 1/2-8-0
MISC STORES 2 1/2-H-0
70'-0" FLAT
FOAM EQPT RM 3-E-0
"B" DECK 60'-6" ABL
STAN TYP
STAIRTOWER 7-51-1
STAIRTOWER 7-49-1
HOLD NO 2 4-33-0
STAN TYP
HOLD NO 1 4-20-0
WT FLUSH HATCH COVER HOLD NO 1, 2 & 3
STAIRTOWER 6-20-1
FOREPEAK BALLAST 8-K-0
CHAIN LKR SUMP P/S
"C" DECK 44'-9" ABL
MULTI PNL FLDG DR PORT
HOLD NO 2 5-33-0
HOLD NO 1 5-21-0
WT FLUSH HATCH COVER HOLD NO 1, 2 & 3
"D" DECK 30'-0" ABL
HOLD NO 2 6-33-0
FLUSH HATCH COVER HOLD NO 2 & 3
HOLD NO 1 6-24-0
WT
THRUSTER MACHY & PUMP ROOM 6-20-0
"E" DECK 16'-10" ABL
HOLD NO 2 7-33-0
SW BALLAST TANK 8-20-0
WT
9'-2" ABL
OT
OT
BASELINE
FUEL OIL TANK NO 3A S 8-50-1
WT, FZ BHD
FUEL OIL TANK NO 2C S 8-44-1
OT
FUEL OIL TANK NO 2B S 8-38-1
OT
FUEL OIL TANK NO 2A S 8-33-1
WT, FZ BHD
FUEL OIL TANK NO 1B S 8-29-1
OT
BOW THRUSTERS
WT, FZ BHD
55
50
45
40
35
30
25
20
15
10
5
0
E
J
FRAMES
9'-0" FRAME SPACE
24" FRAME SPACE
FP
THRUSTER MACHY & PUMP RM, 7-23-0
THRUSTER MACHY & PUMP RM, 7-20-0
6' 4' 2' 0
5' 3' 1' 6"
BAR S

INBOARD PROFILE

NAVSEA 801-6975002
PLATE NO. 5 - FR 1 OF 2

REVISIONS

REV	SH	ZN	DESCRIPTION

REVISIONS

REV	SH	ZN	DESCRIPTION
A	3	18-F	1. PLATE NO 5, FR 2- REVISED MAIN MAST & MAIN MAST STOWAGE PER DEV. ITEM 1 PER DEV. BY: LWS 10-13-99 APVD:

H G F E D C B A

5'
3'
1'
6"
6'
4'
2'
0
12"
2"

SCALE

FWD

REFERENCES

REV	NO	TITLE	DRAWING NO
	19	C & A – 03 LEVEL & ABOVE	16-01-18 801-6975201
	18	C & A – 01 LEVEL & 02 LEVEL	16-01-17 801-6975200
	17	C & A – "A" DECK AFT FR 71	16-01-16 801-6975199
	16	C & A – "A" DECK FWD FR 71	16-01-15 801-6975198
	15	C & A – "AB" DECK AFT FR 71	16-01-14 801-6975197
	14	C & A – "AB" DECK FWD FR 71	16-01-13 801-6975196
	13	C & A – "B" DECK AFT FR 71	16-01-12 801-6975195
	12	C & A – "B" DECK FWD FR 71	16-01-11 801-6975194
	11	C & A – "C" DECK AFT FR 71	16-01-10 801-6975193
	10	C & A – "C" DECK FWD FR 71	16-01-09 801-6975192
	9	C & A – "D" DECK AFT FR 71	16-01-08 801-6975191
	8	C & A – "D" DECK FWD FR 71	16-01-07 801-6975190
	7	C & A – "E" DECK AFT FR 71	16-01-06 801-6975189
	6	C & A – "E" DECK FWD FR 71	16-01-05 801-6975188
	5	C & A – "F" DECK AFT FR 71	16-01-04 801-6975187
	4	C & A – "F" DECK FWD FR 71	16-01-03 801-6975186
	3	C & A – INNERBOTTOM AFT FR 71	16-01-02 801-6975185
	2	C & A – INNERBOTTOM FWD FR 71	16-01-01 801-6975184
	1	SPECIFICATIONS FOR BUILDING STRATEGIC SEALIFT CSP/S-24	

NO	DESCRIPTION

RESERVATIONS

UNIT:

CDRL: B031-2

DISTRIBUTION STATEMENT: APPROVED FOR PUBLIC RELEASE, DISTRIBUTION IS UNLIMITED.

THIS DWG INCORPORATES THE FOLLOWING CHANGE ORDERS

HMR	HMR	HMR	FMR	FMR	FMR
001			024		
			038		
			067		
			153		
			168		

AVONDALE HULL NO	VESSEL	AVONDALE HULL NO	VESSEL
2375	T-AKR 302		

Avondale
Shipyards Division
P O BOX 50280
NEW ORLEANS
LA 70150-0280
CAGE 1CC97

AVONDALE JOB NO **C3 - 222**

COMMANDER MILITARY SEALIFT COMMAND
WASHINGTON, DC 20398-5100

CONTRACT NUMBER N00024-93-C-2205

DRAWN	MP	2/11/98
CHECKED	LWS	2/13/98
APVD	DWL	3/10/98
APVD	BJG	3/10/98

T-AKR 300 STRATEGIC SEALIFT SHIP

BOOKLET OF GEN PLANS
INBOARD PROFILE
(T-AKR 302 ONLY)

SIZE H

AVONDALE DWG NO C3-222 01-03-37

REV A

CAGE 94421

DWG NO COMSC 801-6975002

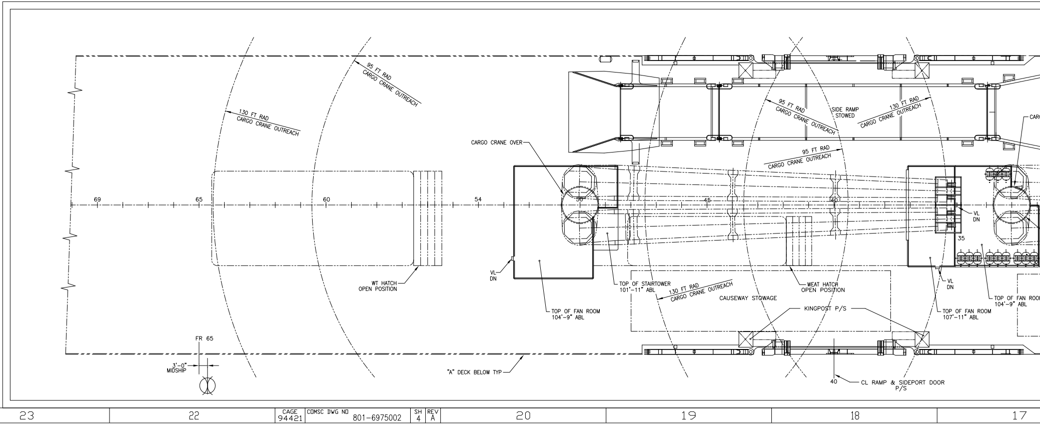
SCALE 3/32" = 1'-0"

SH NO 3 OF 9

CAGE 94421 | COMSC DWG NO 801-6975002 | AVONDALE DWG NO C3-222 01-03-37 (SH 3 OF 9) | REV A

DRAWING DISTRIBUTION

REV	ISSUE TYPE	DATE OF ISSUE
–	F	3/10/98
A	F	

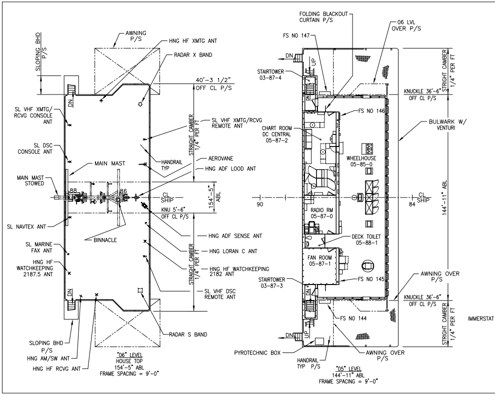

95 FT RAD
CARGO CRANE OUTREACH
130 FT RAD
CARGO CRANE OUTREACH
CARGO CRANE OVER
95 FT RAD
CARGO CRANE OUTREACH
SIDE RAMP
STOWED
130 FT RAD
CARGO CRANE OUTREACH
95 FT RAD
CARGO CRANE OUTREACH
CARG
69
65
60
54
50
45
40
VL
DN
35
VL
DN
WT HATCH
OPEN POSITION
TOP OF STAIRTOWER
101'-11" ABL
130 FT RAD
CARGO CRANE OUTREACH
CAUSEWAY STOWAGE
WEAT HATCH
OPEN POSITION
VL
DN
TOP OF FAN ROOM
104'-9" ABL
TOP OF FAN ROOM
107'-11" ABL
TOP OF FAN ROO
104'-9" ABL
KINGPOST P/S
FR 65
3'-0"
MIDSHIP
"A" DECK BELOW TYP
40
CL RAMP & SIDEPORT DOOR
P/S

23 22 21 20 19 18 17

H G F E D C B A

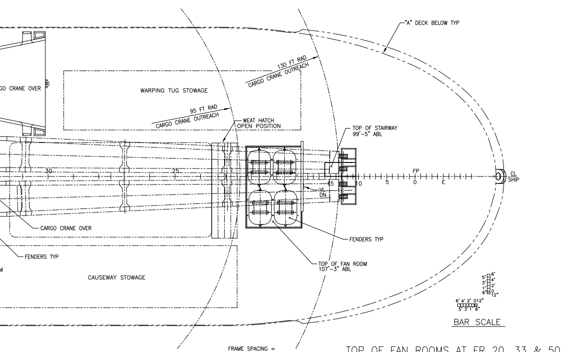
CAGE 94421 | CDMSC DWG NO 801-6975002 | SH 4 | REV A

CAGE 94421
CDMSC DWG NO 801-6975002
AVONDALE DWG NO C3-SSS 01-03-37 (SH 4 OF 6)
REV A

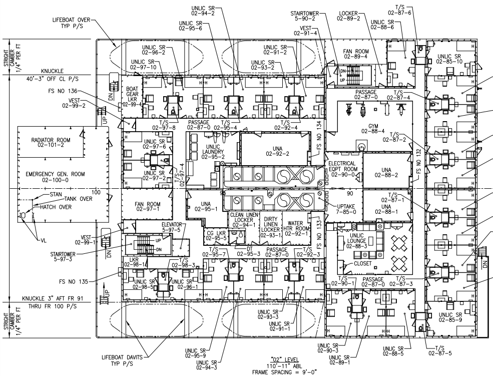

AWNING P/S
HNG HF XMTG ANT
RADAR X BAND
SLOPING BHD P/S
40'-3 1/2" OFF CL P/S
SL VHF XMTG/RCVG CONSOLE ANT
STRAIGHT CAMBER 1/4" PER FT
SL VHF XMTG/RCVG REMOTE ANT
SL DSC CONSOLE ANT
HANDRAIL TYP
AEROVANE
MAIN MAST
HNG ADF LOOD ANT
MAIN MAST STOWED
88
86
CL SHIP
154'-5" ABL
KNU 5'-6" OFF CL P/S
SL NAVTEX ANT
BINNACLE
HNG ADF SENSE ANT
SL MARINE FAX ANT
HNG LORAN C ANT
HNG HF WATCHKEEPING 2187.5 ANT
HNG HF WATCHKEEPING 2182 ANT
SL VHF DSC REMOTE ANT
DN
SLOPING BHD P/S
HNG AM/SW ANT
HNG HF RCVG ANT
RADAR S BAND
FOLDING BLACKOUT CURTAIN P/S
06 LVL OVER P/S
FS NO 147
DN
UP
STAIRTOWER 03-87-4
STRIGHT CAMBER 1/4" PER FT
KNUCKLE 36'-6" OFF CL P/S
FS NO 146
CHART ROOM DC CENTRAL 05-87-2
BULWARK W/ VENTURI
WHEELHOUSE 05-85-0
90
84
CL SHIP
144'-11" ABL
RADIO RM 05-87-0
DECK TOILET 05-88-1
FAN ROOM 05-87-1
STAIRTOWER 03-87-3
FS NO 145
AWNING OVER P/S
KNUCKLE 36'-6" OFF CL P/S
FS NO 144
STRIGHT CAMBER 1/4" PER FT
IMMERSTAT
PYROTECHNIC BOX
HANDRAIL TYP P/S
AWNING OVER P/S

"06" LEVEL
HOUSE TOP
154'-5" ABL
FRAME SPACING = 9'-0"

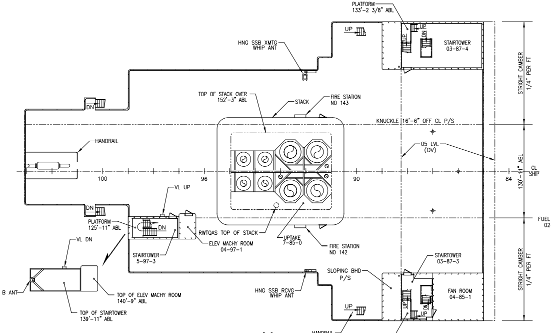
"05" LEVEL
144'-11" ABL
FRAME SPACING = 9'-0"


"A" DECK BELOW TYP
130 FT RAD CARGO CRANE OUTREACH
GO CRANE OVER
WARPING TUG STOWAGE
95 FT RAD CARGO CRANE OUTREACH
WEAT HATCH OPEN POSITION
TOP OF STAIRWAY 99'-5" ABL
30
25
15
10
5
FP
0
E
CL SHIP
VL
DN
CARGO CRANE OVER
FENDERS TYP
FENDERS TYP
TOP OF FAN ROOM 107'-3" ABL
M
CAUSEWAY STOWAGE
5' 3' 1' 6"
6' 4' 2' 0 12"
BAR SCALE
FRAME SPACING = 2' 0" FWD FR 20 9' 0" AFT FR 20

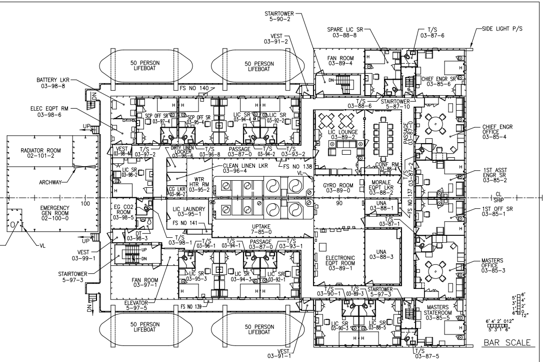
TOP OF FAN ROOMS AT FR 20, 33 & 50
NAVSEA 801-6975002
PLATE NO. 8 FR 1 OF 1


LIFEBOAT OVER TYP P/S
UNLIC SR 02-94-2
UNLIC SR 02-95-6
UNLIC SR 02-96-2
UNLIC SR 02-97-10
UNLIC SR 02-91-2
UNLIC SR 02-93-2
STAIRTOWER 5-90-2
VEST 02-91-4
LOCKER 02-89-2
UNLIC SR 02-88-6
T/S 02-87-6
FAN ROOM 02-89-4
UNLIC SR 02-85-10
STRIGHT CAMBER 1/4" PER FT
KNUCKLE 40'-3" OFF CL P/S
FS NO 136
VEST 02-99-2
BOAT GEAR LKR 02-99-4
DN
UP
PASSAGE 02-87-0
T/S 02-87-4
T/S 02-97-8
PASSAGE 02-87-0
T/S 02-95-4
T/S 02-92-4
FS NO 134
GYM 02-88-4
T/S 02-87-2
RADIATOR ROOM 02-101-2
UNLIC SR 02-97-6
UNLIC LAUNDRY 02-95-2
UNA 02-92-2
FS NO 132
T/S 02-97-4
UNLIC SR 02-97-2
ELECTRICAL EQPT ROOM 02-90-0
UNA 02-88-2
EMERGENCY GEN. ROOM 02-100-0
100
95
90
STAN
TANK OVER
HATCH OVER
FAN ROOM 02-97-1
UNA 02-95-1
UPTAKE 7-85-0
T/S 02-87-1
UNA 02-88-1
VL
CLEAN LINEN LOCKER 02-94-1
DIRTY LINEN LOCKER 02-93-1
WATER HTR ROOM 02-92-1
FS NO 133
ELEVATOR 5-97-5
CG LKR 02-95-5
UNLIC LOUNGE 02-88-3
VEST 02-99-1
STAIRTOWER 5-97-3
T/S 02-95-7
DT 02-95-3
PASSAGE 02-87-0
T/S 02-92-3
CLOSET
LKR 02-98-1
T/S 02-98-3
T/S 02-90-1
PASSAGE 02-87-0
T/S 02-87-3
FS NO 135
UNLIC SR 02-98-5
UNLIC SR 02-96-1
KNUCKLE 3" AFT FR 91 THRU FR 100 P/S
STRIGHT CAMBER 1/4" PER FT
UNLIC SR 02-93-3
UNLIC SR 02-91-1
UNLIC SR 02-85-9
LIFEBOAT DAVITS TYP P/S
UNLIC SR 02-95-9
UNLIC SR 02-94-3
UNLIC SR 02-90-3
UNLIC SR 02-89-1
UNLIC SR 02-88-5
T/S 02-87-5
H
UP
DN

"02" LEVEL
110'-11" ABL
FRAME SPACING = 9'-0"


PLATFORM
133'-2 3/8" ABL
HNG SSB XMTG WHIP ANT
UP
DN
STAIRTOWER 03-87-4
STRIGHT CAMBER 1/4" PER FT
TOP OF STACK OVER 152'-3" ABL
STACK
FIRE STATION NO 143
KNUCKLE 16'-6" OFF CL P/S
HANDRAIL
05 LVL (OV)
100
96
90
84
130'-11" ABL
CL SHIP
VL UP
PLATFORM 125'-11" ABL
RWTQAS TOP OF STACK
UPTAKE 7-85-0
FIRE STATION NO 142
ELEV MACHY ROOM 04-97-1
STAIRTOWER 5-97-3
VL DN
STAIRTOWER 03-87-3
SLOPING BHD P/S
FAN ROOM 04-85-1
B ANT
TOP OF ELEV MACHY ROOM 140'-9" ABL
TOP OF STAIRTOWER 139'-11" ABL
HNG SSB RCVG WHIP ANT
HANDRAIL TYP P/S
PLATFORM 133'-2 3/8" ABL

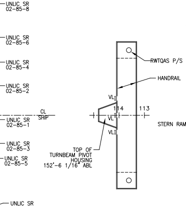
"04" LEVEL
130'-11" ABL
FRAME SPACING = 9'-0"


STAIRTOWER 5-90-2
SPARE LIC SR 03-88-8
T/S 03-87-6
SIDE LIGHT P/S
VEST 03-91-2
50 PERSON LIFEBOAT
50 PERSON LIFEBOAT
FAN ROOM 03-89-4
CHIEF ENGR SR 03-85-6
BATTERY LKR 03-98-8
FS NO 140
T/S 03-88-6
STAIRTOWER 5-87-10
ELEC EQPT RM 03-98-6
SCP OFF SR 03-97-4
SCP OFF SR 03-95-4
LIC SR 03-94-4
LIC SR 03-92-2
LIC LOUNGE 03-89-2
PASSAGE 03-87-0
CHIEF ENGR OFFICE 03-85-4
RADIATOR ROOM 02-101-2
VEST 03-98-4
T/S 03-97-2
DIRTY LINEN LOCKER 03-96-6
T/S 03-96-8
PASSAGE 03-87-0
T/S 03-94-2
T/S 03-93-2
CLEAN LINEN LKR 03-96-4
FS NO 138
CONF RM 03-88-4
LIC SR 03-98-2
ARCHWAY
WTR HTR RM 03-95-2
CG LKR 03-96-2
VL
GYRO ROOM 03-89-0
MORALE EQPT LKR 03-88-2
T/S 03-87-2
FS NO 137
1ST ASST ENGR SR 03-85-2
EMERGENCY GEN ROOM 02-100-0
100
EG CO2 ROOM 03-98-5
LIC LAUNDRY 03-95-1
90
UNA 03-88-1
CL SHIP
1ST OFF SR 03-85-1
FS NO 141
UPTAKE 7-85-0
T/S 03-87-1
FUEL OIL TANK 02-102-1
VL
DT 03-98-3
T/S 03-98-1
T/S 03-96-1
T/S 03-94-1
PASSAGE 03-87-0
T/S 03-93-1
VEST 03-99-1
ELECTRONIC EQPT ROOM 03-89-1
UNA 03-88-3
MASTERS OFFICE 03-85-3
STAIRTOWER 5-97-3
LIC SR 03-95-3
LIC SR 03-94-3
LIC SR 03-92-1
FAN ROOM 03-97-1
T/S 03-90-1
T/S 03-89-3
STAIRTOWER 5-97-3
ELEVATOR 5-97-5
FS NO 139
MASTERS STATEROOM 03-85-5
50 PERSON LIFEBOAT
50 PERSON LIFEBOAT
LIC SR 03-90-3
LIC SR 03-88-5
VEST 03-91-1
T/S 03-87-5
UP
DN
BAR SCALE

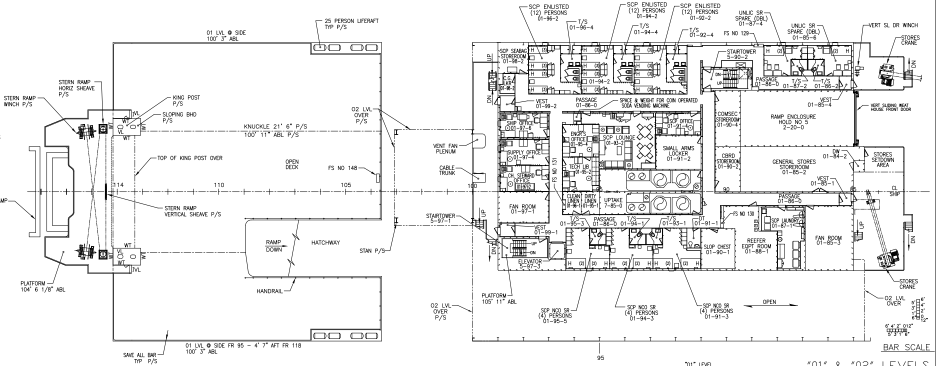
"03" LEVEL
120'-11" ABL
FRAME SPACING = 9'-0"

"03" LEVEL & ABOVE

NAVSEA 801-6975002
PLATE NO. 6 – FR 1 OF 1


UNLIC SR 02-85-8
UNLIC SR 02-85-6
UNLIC SR 02-85-4
UNLIC SR 02-85-2
UNLIC SR 02-85-1
UNLIC SR 02-85-3
UNLIC SR 02-85-5
UNLIC SR 02-85-7
RWTQAS P/S
HANDRAIL
VL
114
113
CL SHIP
TOP OF TURNBEAM PIVOT HOUSING 152'-6 1/16" ABL

TOP OF KING POST
155'-10 7/16" ABL


STERN RAMP WINCH P/S
STERN RAMP HORIZ SHEAVE P/S
KING POST P/S
SLOPING BHD P/S
WT
VL
01 LVL @ SIDE 100' 3" ABL
25 PERSON LIFERAFT TYP P/S
KNUCKLE 21' 6" P/S 100' 11" ABL P/S
02 LVL OVER P/S
TOP OF KING POST OVER
OPEN DECK
FS NO 148
STERN RAMP
114
110
105
100
STERN RAMP VERTICAL SHEAVE P/S
RAMP DOWN
HATCHWAY
STAN P/S
PLATFORM 104' 6 1/8" ABL
HANDRAIL
SAVE ALL BAR TYP P/S
01 LVL @ SIDE FR 95 – 4' 7" AFT FR 118 100' 3" ABL
VENT FAN PLENUM
CABLE TRUNK
STAIRTOWER 5-97-1
02 LVL OVER P/S
PLATFORM 105' 11" ABL
SCP ENLISTED (12) PERSONS 01-96-2
T/S 01-96-4
SCP ENLISTED (12) PERSONS 01-94-2
T/S 01-94-4
SCP ENLISTED (12) PERSONS 01-92-2
T/S 01-92-4
UNLIC SR SPARE (DBL) 01-87-4
FS NO 129
UNLIC SR SPARE (DBL) 01-85-6
VERT SL DR WINCH
STORES CRANE
SCP SEABAG STOREROOM 01-98-2
C.G. LKR 01-98-2
01-94-2
STAIRTOWER 5-90-2
PASSAGE 01-86-0
T/S 01-87-2
T/S 01-86-2
VEST 01-99-2
PASSAGE 01-86-0
SPACE & WEIGHT FOR COIN OPERATED SODA VENDING MACHINE
VEST 01-85-4
VERT SLIDING WEAT HOUSE FRONT DOOR
SHIP OFFICE 01-97-6
ENGR'S OFFICE 01-95-4
SCP LOUNGE 01-93-2
SCP OFFICE 01-91-4
COMSEC STOREROOM 01-90-4
RAMP ENCLOSURE HOLD NO 5 2-20-0
SUPPLY OFFICE 01-97-4
FS NO 131
TECH LIB 01-95-2
SMALL ARMS LOCKER 01-91-2
CBRD STOREROOM 01-90-2
GENERAL STORES STOREROOM 01-85-2
DW 01-84-2
STORES SETDOWN AREA
CH. STEWARD OFFICE 01-97-2
VEST 01-85-1
90
85
CL SHIP
FAN ROOM 01-97-1
CLEAN LINEN 01-96-1
DIRTY LINEN 01-95-1
UPTAKE 7-85-0
PASSAGE 01-86-0
T/S 01-95-3
PASSAGE 01-86-0
T/S 01-94-1
T/S 01-93-1
DT 01-91-1
FS NO 130
SCP LAUNDRY 01-87-1
VEST 01-99-1
SLOP CHEST 01-90-1
REEFER EQPT ROOM 01-88-1
FAN ROOM 01-85-3
ELEVATOR 5-97-3
SCP NCO SR (4) PERSONS 01-95-5
SCP NCO SR (4) PERSONS 01-94-3
SCP NCO SR (4) PERSONS 01-91-3
OPEN
STORES CRANE
02 LVL OVER
95
UP
DN
BAR SCALE

"01" LEVEL
100'-11" ABL
FRAME SPACING = 9'-0"

"01" & "02" LEVELS

NAVSEA 801-6975002
PLATE NO. 7 – FR 1 OF 1

CAGE	CDMSC DWG NO	SH	REV
94421	801-6975002	4	A

REVISIONS

REV	SH	ZN	DESCRIPTION

REVISIONS

REV	SH	ZN	DESCRIPTION
A	4	6-C	1. PLATE NO. 7, FR 1, 01 LVL- ADDED SPACE & WEIGHT FOR COIN OPERATED SODA VENDING MACHINE PER DEV.
	4	11-G 11-E	2. PLATE NO. 6, FR 1, 05 LVL- RELOCATED PYROTECHNIC BOX FROM FR 87, OUTBOARD OF BHD 36'-0" OFF CL (P) TO INBOARD OF HANDRAIL (S) PER DEV.
	4	11-G 11-E	3. PLATE NO. 6, FR 1, 05 LVL- ADDED INDICATION OF FOLDING BLACKOUT CURTAIN P/S PER BT ITEM NV-1041-01
	4	8-F	4. PLATE NO. 6, FR 1, 05 LVL- ADDED PIPE STAN FR 86 ON CL & FR 87, 14'-0" OFF CL (P/S) PER DEV.
	4	13-F	5. PLATE NO. 6, FR 1, 06 LVL- REVISED MAIN MAST STOWAGE & RELOCATED BINNACLE PER DEV.
	4	5-B	6. PLATE NO. 7, FR 1, 01 LVL- REVISED SWING OF DOOR INTO REEFER EQUIP ROOM 01-88-1 FROM OUTBD & FWD TO INBD & AFT PER DEV.
	4	5-C	7. PLATE NO. 7, FR 1, 01 LVL- REVISED COMPT NO OF SMALL ARMS LKR FROM 01-86-0 TO 01-91-2TO CORRECT PER DEV. ITEM 1, 2, 4 & 5 THRU 7 PER DEV. ITEM 3 PER BT ITEM NV-1041-01.
			BY: LWS 10-13-99 APVD:

DRAWING DISTRIBUTION

REV	ISSUE TYPE	DATE OF ISSUE
–	F	3/10/98
A	F	

NO	DESCRIPTION

RESERVATIONS

UNIT:

CDRL: B031-2

DISTRIBUTION STATEMENT: APPROVED FOR PUBLIC RELEASE, DISTRIBUTION IS UNLIMITED.

THIS DWG INCORPORATES THE FOLLOWING CHANGE ORDERS

HMR	HMR	HMR	FMR	FMR	FMR
001			024		
			038		
			067		
			153		
			168		

AVONDALE HULL NO	VESSEL	AVONDALE HULL NO	VESSEL
2375	T-AKR 302		

Avondale Shipyards Division
P O BOX 50280
NEW ORLEANS
LA 70150-0280
CAGE 1CC97

AVONDALE JOB NO **C3 - 222**

COMMANDER MILITARY SEALIFT COMMAND
WASHINGTON, DC 20398-5100

CONTRACT NUMBER N00024-93-C-2205

T-AKR 300 STRATEGIC SEALIFT SHIP

BOOKLET OF GEN PLANS
"01" LEVEL & ABOVE
(T-AKR 302 ONLY)

		DATE
DRAWN	MP	2/11/98
CHECKED	LWS	2/13/98
APVD	DWL	3/10/98
APVD	BLG	3/10/98

SIZE H
AVONDALE DWG NO C3-222 01-03-37
REV A
CAGE 94421
DWG NO COMSC 801-6975002
SCALE 3/32" = 1'-0"
SH NO 4 OF 9

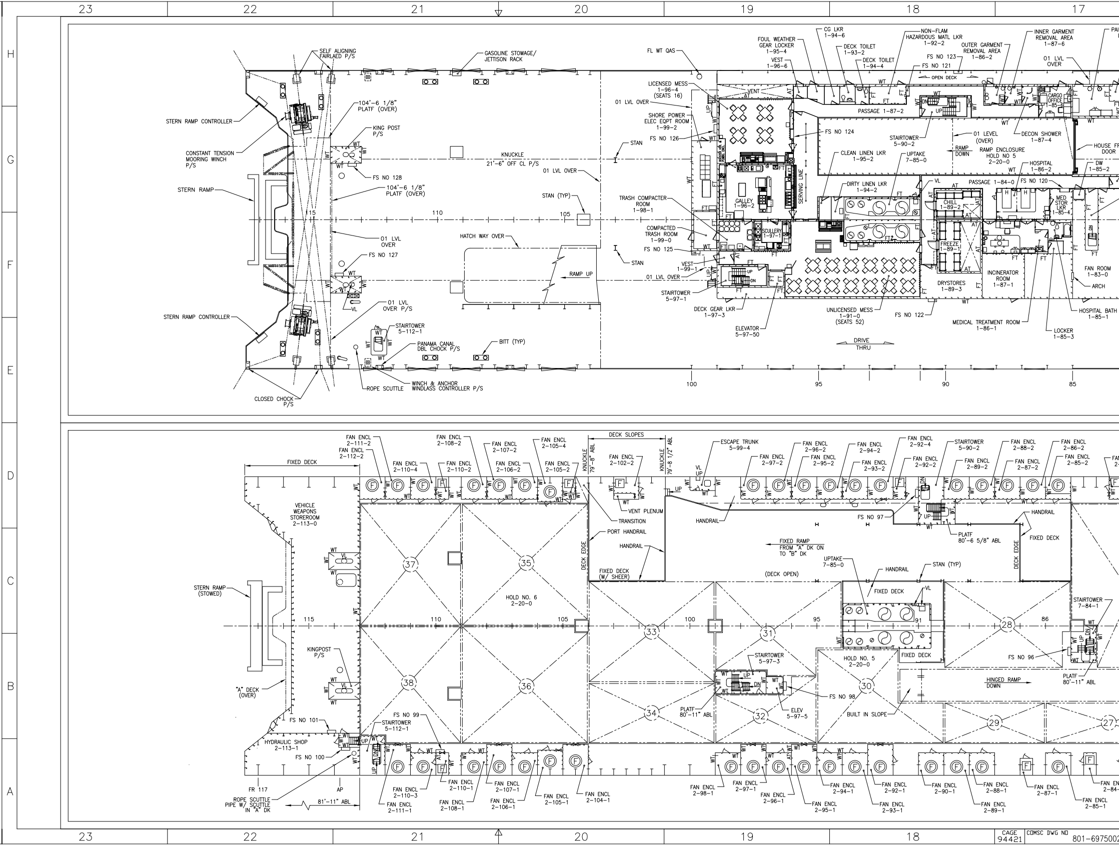
REFERENCES

REV	NO	TITLE	DRAWING NO
	3	C & A - 03 LEVEL & ABOVE	16-01-18 801-6975201
	2	C & A - 01 LEVEL & 02 LEVEL	16-01-17 801-6975200
	1	SPECIFICATIONS FOR BUILDING STRATEGIC SEALIFT CSP/S-24	

CAGE 94421 | COMSC DWG NO 801-6975002 | AVONDALE DWG NO C3-222 01-03-37 (SH 4 OF 9) | REV A

CAGE 94421 | COMSC DWG NO 801-6975002 | AVONDALE DWG NO C3-222 01-03-37 (SH 4 OF 9) | REV A

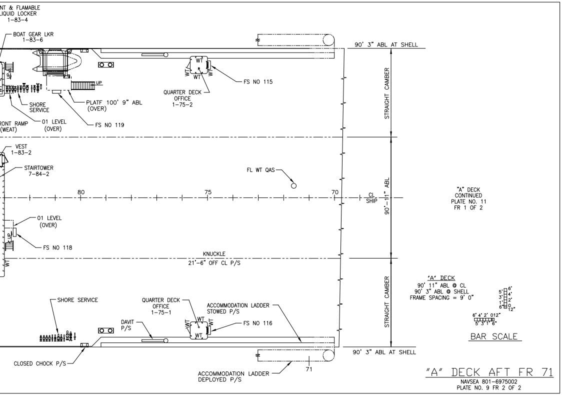
CAGE 94421 | COMSC DWG NO 801-6975002 | AVONDALE DWG NO C3-222 01-03-37 (SH 4 OF 9) | REV A


H
G
F
E
D
C
B
A
SELF ALIGNING FAIRLAED P/S
GASOLINE STOWAGE/ JETTISON RACK
FL WT QAS
STERN RAMP CONTROLLER
104'-6 1/8" PLATF (OVER)
KING POST P/S
CONSTANT TENSION MOORING WINCH P/S
FS NO 128
KNUCKLE 21'-6" OFF CL P/S
01 LVL OVER
STERN RAMP
104'-6 1/8" PLATF (OVER)
STAN (TYP)
115
110
105
01 LVL OVER
HATCH WAY OVER
FS NO 127
RAMP UP
STAN
01 LVL OVER P/S
STERN RAMP CONTROLLER
STAIRTOWER 5-112-1
PANAMA CANAL DBL CHOCK P/S
BITT (TYP)
VL
ROPE SCUTTLE
WINCH & ANCHOR WINDLASS CONTROLLER P/S
CLOSED CHOCK P/S
LICENSED MESS 1-96-4 (SEATS 16)
01 LVL OVER
SHORE POWER ELEC EQPT ROOM 1-99-2
FS NO 126
STAN
TRASH COMPACTER ROOM 1-98-1
COMPACTED TRASH ROOM 1-99-0
FS NO 125
VEST 1-99-1
01 LVL OVER
STAIRTOWER 5-97-1
DECK GEAR LKR 1-97-3
ELEVATOR 5-97-50
FOUL WEATHER GEAR LOCKER 1-95-4
VEST 1-96-6
CG LKR 1-94-6
DECK TOILET 1-93-2
DECK TOILET 1-94-4
NON-FLAM HAZARDOUS MATL LKR 1-92-2
FS NO 123
FS NO 121
OUTER GARMENT REMOVAL AREA 1-86-2
INNER GARMENT REMOVAL AREA 1-87-6
01 LVL OVER
OPEN DECK
CARGO OFFICE 1-85-6
VENT
PASSAGE 1-87-2
GALLEY 1-96-2
SCULLERY 1-97-1
SERVING LINE
FS NO 124
STAIRTOWER 5-90-2
CLEAN LINEN LKR 1-95-2
UPTAKE 7-85-0
01 LEVEL (OVER)
RAMP DOWN
RAMP ENCLOSURE HOLD NO 5 2-20-0
DECON SHOWER 1-87-4
HOSPITAL 1-86-2
HOUSE FR DOOR
DW 1-85-2
DIRTY LINEN LKR 1-94-2
VL
PASSAGE 1-84-0
FS NO 120
CHILL 1-89-2
FREEZE 1-89-1
MED STOR LKR 1-85-4
DRYSTORES 1-89-3
INCINERATOR ROOM 1-87-1
FAN ROOM 1-83-0
ARCH
UNLICENSED MESS 1-91-0 (SEATS 52)
FS NO 122
MEDICAL TREATMENT ROOM 1-86-1
HOSPITAL BATH 1-85-1
LOCKER 1-85-3
DRIVE THRU
100
95
90
85
WT
FT
AT
UP
DN
FAN ENCL 2-111-2
FAN ENCL 2-112-2
FAN ENCL 2-108-2
FAN ENCL 2-107-2
FAN ENCL 2-105-4
FAN ENCL 2-110-4
FAN ENCL 2-110-2
FAN ENCL 2-106-2
FAN ENCL 2-105-2
DECK SLOPES
KNUCKLE 79'-8" ABL
KNUCKLE 79'-8 1/2" ABL
FAN ENCL 2-102-2
FIXED DECK
VL UP
ESCAPE TRUNK 5-99-4
FAN ENCL 2-97-2
FAN ENCL 2-96-2
FAN ENCL 2-95-2
FAN ENCL 2-94-2
FAN ENCL 2-93-2
FAN ENCL 2-92-4
FAN ENCL 2-92-2
STAIRTOWER 5-90-2
FAN ENCL 2-89-2
FAN ENCL 2-88-2
FAN ENCL 2-87-2
FAN ENCL 2-86-2
FAN ENCL 2-85-2
VEHICLE WEAPONS STOREROOM 2-113-0
VENT PLENUM
TRANSITION
PORT HANDRAIL
HANDRAIL
HANDRAIL
FS NO 97
HANDRAIL
PLATF 80'-6 5/8" ABL
FIXED DECK
DECK EDGE
FIXED RAMP FROM "A" DK ON TO "B" DK
UPTAKE 7-85-0
HANDRAIL
STAN (TYP)
STERN RAMP (STOWED)
FIXED DECK (W/ SHEER)
(DECK OPEN)
FIXED DECK
VL
HOLD NO. 6 2-20-0
37
35
33
31
28
38
36
34
32
30
29
27
115
110
105
100
95
91
86
STAIRTOWER 7-84-1
KINGPOST P/S
STAIRTOWER 5-97-3
FIXED DECK
FS NO 96
HOLD NO. 5 2-20-0
"A" DECK (OVER)
FS NO 98
HINGED RAMP DOWN
PLATF 80'-11" ABL
FS NO 101
FS NO 99
STAIRTOWER 5-112-1
PLATF 80'-11" ABL
ELEV 5-97-5
BUILT IN SLOPE
HYDRAULIC SHOP 2-113-1
FS NO 100
FR 117
AP
ROPE SCUTTLE PIPE W/ SCUTTLE IN "A" DK
81'-11" ABL
FAN ENCL 2-110-3
FAN ENCL 2-111-1
FAN ENCL 2-110-1
FAN ENCL 2-108-1
FAN ENCL 2-107-1
FAN ENCL 2-106-1
FAN ENCL 2-105-1
FAN ENCL 2-104-1
FAN ENCL 2-98-1
FAN ENCL 2-97-1
FAN ENCL 2-96-1
FAN ENCL 2-95-1
FAN ENCL 2-94-1
FAN ENCL 2-93-1
FAN ENCL 2-92-1
FAN ENCL 2-90-1
FAN ENCL 2-89-1
FAN ENCL 2-88-1
FAN ENCL 2-87-1
FAN ENCL 2-85-1
FAN ENCL 2-84-
F

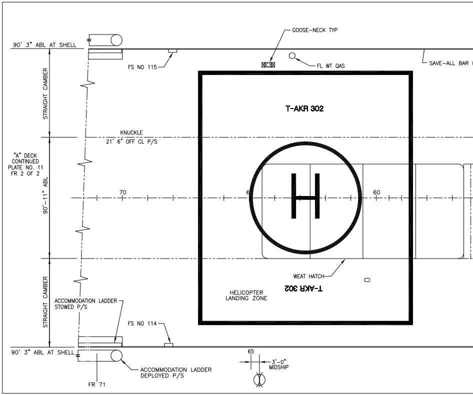
CAGE 12446
AVONDALE DWG NO 01-03-37 (SH 5 OF 9)
C3-SSS
CDMSC DWG NO 801-6975002
REV A

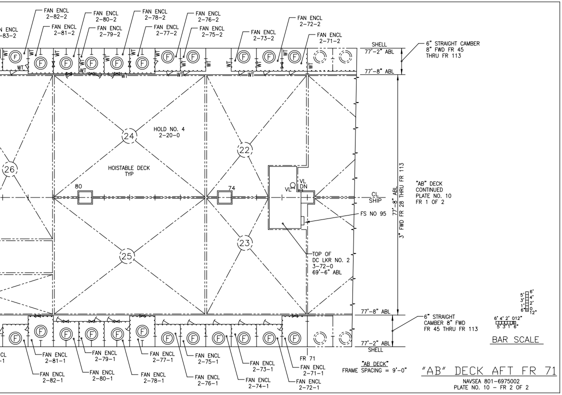
CAGE 12446
AVONDALE DWG NO 01-03-37 (SH 5 OF 9)
C3-SSS
CDMSC DWG NO 801-6975002
REV A

CAGE 94421 CDMSC DWG NO 801-697500

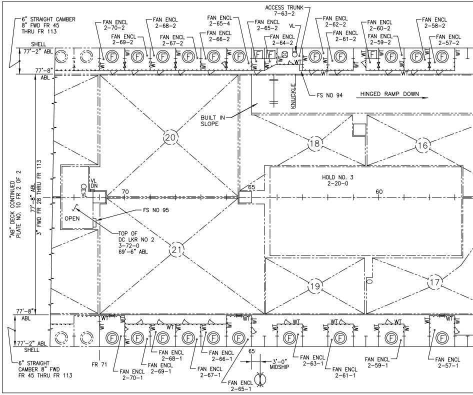

NT & FLAMABLE
LIQUID LOCKER
1-83-4
BOAT GEAR LKR
1-83-6
SHORE SERVICE
PLATF 100' 9" ABL (OVER)
RONT RAMP (WEAT)
01 LEVEL (OVER)
FS NO 119
QUARTER DECK OFFICE 1-75-2
FS NO 115
WT
UP
90' 3" ABL AT SHELL
STRAIGHT CAMBER
VEST
1-83-2
STAIRTOWER
7-84-2
FL WT QAS
80
75
70
CL SHIP
90'-11" ABL
01 LEVEL (OVER)
FS NO 118
KNUCKLE
21'-6" OFF CL P/S
"A" DECK CONTINUED PLATE NO. 11 FR 1 OF 2
SHORE SERVICE
QUARTER DECK OFFICE 1-75-1
ACCOMMODATION LADDER STOWED P/S
DAVIT P/S
FS NO 116
CLOSED CHOCK P/S
ACCOMMODATION LADDER DEPLOYED P/S
71
"A" DECK
90' 11" ABL @ CL
90' 3" ABL @ SHELL
FRAME SPACING = 9' 0"
BAR SCALE

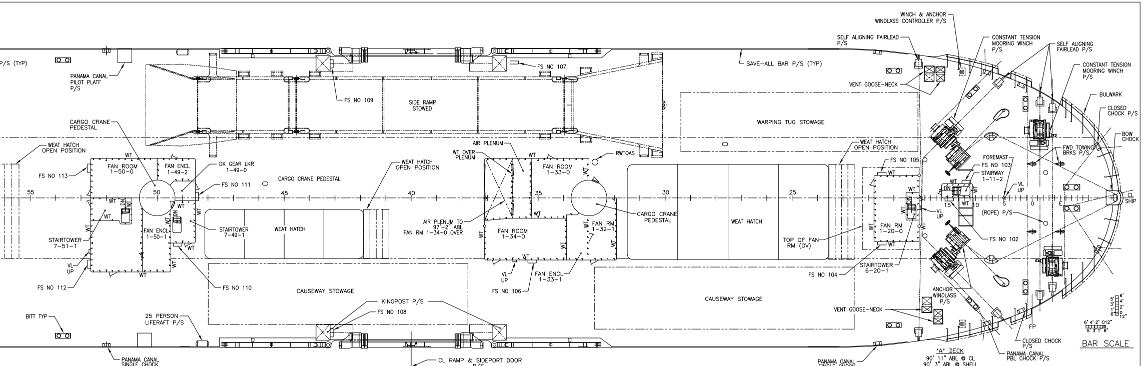
"A" DECK AFT FR 71
NAVSEA 801-6975002
PLATE NO. 9 FR 2 OF 2


GOOSE-NECK TYP
90' 3" ABL AT SHELL
FS NO 115
FL WT QAS
SAVE-ALL BAR
STRAIGHT CAMBER
T-AKR 302
KNUCKLE
21' 6" OFF CL P/S
"A" DECK CONTINUED PLATE NO. 11 FR 2 OF 2
90'-11" ABL
70
60
H
WEAT HATCH
T-AKR 302
HELICOPTER LANDING ZONE
ACCOMMODATION LADDER STOWED P/S
FS NO 114
90' 3" ABL AT SHELL
65
3'-0" MIDSHIP
ACCOMMODATION LADDER DEPLOYED P/S
FR 71

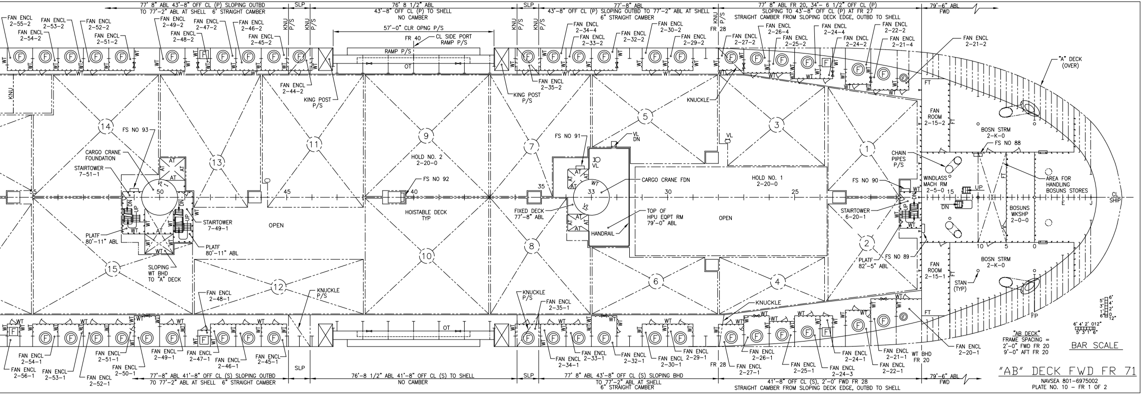

FAN ENCL 2-82-2
FAN ENCL 2-81-2
FAN ENCL 2-80-2
FAN ENCL 2-79-2
FAN ENCL 2-78-2
FAN ENCL 2-77-2
FAN ENCL 2-76-2
FAN ENCL 2-75-2
FAN ENCL 2-73-2
FAN ENCL 2-72-2
FAN ENCL 2-71-2
SHELL 77'-2" ABL
77'-8" ABL
6" STRAIGHT CAMBER 8" FWD FR 45 THRU FR 113
HOLD NO. 4 2-20-0
HOISTABLE DECK TYP
24 22 26 25 23
80 74
VL DN
CL SHIP
FS NO 95
"AB" DECK CONTINUED PLATE NO. 10 FR 1 OF 2
77'-8" ABL 3" FWD FR 28 THRU FR 113
TOP OF DC LKR NO. 2 3-72-0 69'-6" ABL
77'-8" ABL
6" STRAIGHT CAMBER 8" FWD FR 45 THRU FR 113
77'-2" ABL SHELL
FAN ENCL 2-81-1
FAN ENCL 2-82-1
FAN ENCL 2-79-1
FAN ENCL 2-80-1
FAN ENCL 2-77-1
FAN ENCL 2-78-1
FAN ENCL 2-75-1
FAN ENCL 2-76-1
FAN ENCL 2-73-1
FAN ENCL 2-74-1
FR 71
FAN ENCL 2-71-1
FAN ENCL 2-72-1
"AB DECK" FRAME SPACING = 9'-0"
BAR SCALE

"AB" DECK AFT FR 71
NAVSEA 801-6975002
PLATE NO. 10 - FR 2 OF 2


6" STRAIGHT CAMBER 8" FWD FR 45 THRU FR 113
SHELL 77'-2" ABL
77'-8" ABL
FAN ENCL 2-70-2
FAN ENCL 2-69-2
FAN ENCL 2-68-2
FAN ENCL 2-67-2
FAN ENCL 2-65-4
FAN ENCL 2-66-2
ACCESS TRUNK 7-63-2
FAN ENCL 2-65-2
FAN ENCL 2-64-2
VL
FAN ENCL 2-62-2
FAN ENCL 2-61-2
FAN ENCL 2-60-2
FAN ENCL 2-59-2
FAN ENCL 2-58-2
FAN ENCL 2-57-2
FS NO 94
KNUCKLE
HINGED RAMP DOWN
BUILT IN SLOPE
20 18 16 21 19 17
HOLD NO. 3 2-20-0
"AB" DECK CONTINUED PLATE NO. 10 FR 2 OF 2
77'-8" ABL 3" FWD FR 28 THRU FR 113
VL DN
70 65 60
OPEN
FS NO 95
TOP OF DC LKR NO 2 3-72-0 69'-6" ABL
77'-8" ABL
77'-2" ABL SHELL
6" STRAIGHT CAMBER 8" FWD FR 45 THRU FR 113
FR 71
FAN ENCL 2-70-1
FAN ENCL 2-69-1
FAN ENCL 2-68-1
FAN ENCL 2-67-1
FAN ENCL 2-66-1
FAN ENCL 2-65-1
65
3'-0" MIDSHIP
FAN ENCL 2-63-1
FAN ENCL 2-61-1
FAN ENCL 2-59-1
FAN ENCL 2-57-1


P/S (TYP)
PANAMA CANAL PILOT PLATF P/S
CARGO CRANE PEDESTAL
WEAT HATCH OPEN POSITION
FS NO 113
FAN ROOM 1-50-0
FAN ENCL 1-49-2
DK GEAR LKR 1-49-0
FS NO 111
CARGO CRANE PEDESTAL
STAIRTOWER 7-49-1
WEAT HATCH
FAN ENCL 1-50-1
STAIRTOWER 7-51-1
VL UP
FS NO 112
FS NO 110
CAUSEWAY STOWAGE
BITT TYP
25 PERSON LIFERAFT P/S
PANAMA CANAL SINGLE CHOCK P/S
KINGPOST P/S
FS NO 108
CL RAMP & SIDEPORT DOOR P/S
FS NO 109
SIDE RAMP STOWED
FS NO 107
WEAT HATCH OPEN POSITION
AIR PLENUM TO 97'-2" ABL FAN RM 1-34-0 OVER
AIR PLENUM
WT OVER PLENUM
FAN ROOM 1-33-0
FAN ROOM 1-34-0
FAN RM 1-32-1
RWTQAS
CARGO CRANE PEDESTAL
VL UP
FS NO 106
FAN ENCL 1-33-1
SAVE-ALL BAR P/S (TYP)
WARPING TUG STOWAGE
WEAT HATCH
WEAT HATCH OPEN POSITION
TOP OF FAN RM (OV)
CAUSEWAY STOWAGE
FS NO 105
FAN RM 1-20-0
STAIRTOWER 6-20-1
FS NO 104
VENT GOOSE-NECK
SELF ALIGNING FAIRLEAD P/S
WINCH & ANCHOR WINDLASS CONTROLLER P/S
VENT GOOSE-NECK
CONSTANT TENSION MOORING WINCH P/S
SELF ALIGNING FAIRLEAD P/S
CONSTANT TENSION MOORING WINCH P/S
BULWARK
CLOSED CHOCK P/S
BOW CHOCK
FWD TOWING BRKS P/S
FOREMAST
FS NO 103
STAIRWAY 1-11-2
VL UP
(ROPE) P/S
FS NO 102
CL SHIP
ANCHOR WINDLASS P/S
PANAMA CANAL SINGLE CHOCK P/S
CLOSED CHOCK P/S
PANAMA CANAL PBL CHOCK P/S
FP
"A" DECK
90' 11" ABL @ CL
90' 3" ABL @ SHELL
FRAME SPACING =
2' 0" FWD FR 20
9' 0" AFT FR 20
BAR SCALE
55 50 45 40 35 30 25 15 10 5 0

"A" DECK FWD FR 71
NAVSEA 801-6975002
PLATE NO. 9 FR 1 OF 2


77' 8" ABL 43'-8" OFF CL (P) SLOPING OUTBD TO 77'-2" ABL AT SHELL 6' STRAIGHT CAMBER
SLP
76' 8 1/2" ABL 43'-8" OFF CL (P) TO SHELL NO CAMBER
SLP
77'-8" ABL 43'-8" OFF CL (P) SLOPING OUTBD TO 77'-2" ABL AT SHELL 6" STRAIGHT CAMBER
77' 8" ABL FR 20, 34'- 6 1/2" OFF CL (P) SLOPING TO 43'-8" OFF CL (P) AT FR 27 STRAIGHT CAMBER FROM SLOPING DECK EDGE, OUTBD TO SHELL
79'-6" ABL FWD
FAN ENCL 2-55-2
FAN ENCL 2-53-2
FAN ENCL 2-54-2
FAN ENCL 2-52-2
FAN ENCL 2-51-2
FAN ENCL 2-49-2
FAN ENCL 2-48-2
FAN ENCL 2-47-2
FAN ENCL 2-46-2
FAN ENCL 2-45-2
KNU P/S
57'-0" CLR OPNG P/S
FR 40
CL SIDE PORT RAMP P/S
RAMP P/S
OT
FAN ENCL 2-44-2
KING POST P/S
KING POST P/S
FAN ENCL 2-35-2
FAN ENCL 2-34-4
FAN ENCL 2-33-2
FAN ENCL 2-32-2
FAN ENCL 2-30-2
FAN ENCL 2-29-2
FR 28
FAN ENCL 2-27-2
FAN ENCL 2-26-4
FAN ENCL 2-25-2
FAN ENCL 2-24-4
FAN ENCL 2-24-2
FAN ENCL 2-22-2
FAN ENCL 2-21-4
FAN ENCL 2-21-2
"A" DECK (OVER)
KNU
FS NO 93
CARGO CRANE FOUNDATION
STAIRTOWER 7-51-1
PLATF 80'-11" ABL
STAIRTOWER 7-49-1
PLATF 80'-11" ABL
SLOPING WT BHD TO "A" DECK
OPEN
HOLD NO. 2 2-20-0
FS NO 92
HOISTABLE DECK TYP
FIXED DECK 77'-8" ABL
FS NO 91
VL DN
VL
CARGO CRANE FDN
TOP OF HPU EQPT RM 79'-0" ABL
HANDRAIL
HOLD NO. 1 2-20-0
OPEN
KNUCKLE
VL
FS NO 90
STAIRTOWER 6-20-1
PLATF 82'-5" ABL
FS NO 89
CHAIN PIPES P/S
FAN ROOM 2-15-2
BOSN STRM 2-K-0
FS NO 88
WINDLASS MACH RM 2-5-0
UP
DN
BOSUNS WKSHP 2-0-0
AREA FOR HANDLING BOSUNS STORES
CL SHIP
FAN ROOM 2-15-1
BOSN STRM 2-K-0
STAN (TYP)
FT
FP
KNUCKLE P/S
FAN ENCL 2-48-1
KNUCKLE P/S
FAN ENCL 2-35-1
KNUCKLE
FAN ENCL 2-54-1
FAN ENCL 2-56-1
FAN ENCL 2-53-1
FAN ENCL 2-51-2
FAN ENCL 2-52-1
FAN ENCL 2-50-1
FAN ENCL 2-49-1
FAN ENCL 2-47-1
FAN ENCL 2-46-1
FAN ENCL 2-45-1
SLP
FAN ENCL 2-34-1
FAN ENCL 2-33-1
FAN ENCL 2-32-1
FAN ENCL 2-30-1
FAN ENCL 2-29-1
FR 28
FAN ENCL 2-27-1
FAN ENCL 2-26-1
FAN ENCL 2-25-1
FAN ENCL 2-24-1
FAN ENCL 2-24-3
FAN ENCL 2-21-1
FAN ENCL 2-22-1
WT BHD FR 20
FAN ENCL 2-20-1
77'-8" ABL 41'-8" OFF CL (S) SLOPING OUTBD 70 77'-2" ABL AT SHELL 6" STRAIGHT CAMBER
76'-8 1/2" ABL 41'-8" OFF CL (S) TO SHELL NO CAMBER
SLP
77' 8" ABL 43'-8" OFF CL (S) SLOPING BHD TO 77'-2" ABL AT SHELL 6" STRAIGHT CAMBER
41'-8" OFF CL (S), 2'-0' FWD FR 28 STRAIGHT CAMBER FROM SLOPING DECK EDGE, OUTBD TO SHELL
79'-6" ABL FWD
"AB DECK"
FRAME SPACING =
2'-0" FWD FR 20
9'-0" AFT FR 20
BAR SCALE
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
55 50 45 40 35 33 30 25 15 10 5 0

"AB" DECK FWD FR 71
NAVSEA 801-6975002
PLATE NO. 10 - FR 1 OF 2

CAGE	CDMSC DWG NO	SH	REV
94421	801-6975002	5	A

REVISIONS

REV	SH	ZN	DESCRIPTION
A	5	22-B 22-C	1. PLATE NO 10, FR 2, "AB" DK- REVISED TRANSOM STRUCT IN WAY OF STERN RAMP PER DEV.
	5	22-E 22-G	2. PLATE NO 9, FR 2, "A" DK- REVISED TRANSOM STRUCT IN WAY OF STERN RAMP PER DEV.
	5	11-E 11-G	3. PLATE NO 9, FR 1, "A" DK- ADDED "T-AKR 302" TO HELICOPTER LANDING AREA PER DEV.
			ITEM 1 THRU 3 PER DEV.
			BY: LWS 10-13-99 APVD:

RESERVATIONS

NO	DESCRIPTION

UNIT:

CDRL: B031-2

DISTRIBUTION STATEMENT: APPROVED FOR PUBLIC RELEASE, DISTRIBUTION IS UNLIMITED.

THIS DWG INCORPORATES THE FOLLOWING CHANGE ORDERS

HMR	HMR	HMR	FMR	FMR	FMR
001			024		
			038		
			067		
			153		
			168		

AVONDALE HULL NO	VESSEL	AVONDALE HULL NO	VESSEL
2375	T-AKR 302		

REFERENCES

REV	NO	TITLE	DRAWING NO
	5	C & A – "A" DECK AFT FR 71	16-01-16 801-6975199
	4	C & A – "A" DECK FWD FR 71	16-01-15 801-6975198
	3	C & A – "AB" DECK AFT FR 71	16-01-14 801-6975197
	2	C & A – "AB" DECK FWD FR 71	16-01-13 801-6975196
	1	SPECIFICATIONS FOR BUILDING STRATEGIC SEALIFT CSP/S-24	

Avondale
Shipyards Division
P O BOX 50280
NEW ORLEANS
LA 70150-0280
CAGE 1CC97

AVONDALE JOB NO **C3 - 222**

COMMANDER MILITARY SEALIFT COMMAND
WASHINGTON, DC 20398-5100

CONTRACT NUMBER
N00024-93-C-2205

T-AKR 300 STRATEGIC SEALIFT SHIP

BOOKLET OF GEN PLANS
"AB DECK" & "A" DECK
(T-AKR 302 ONLY)

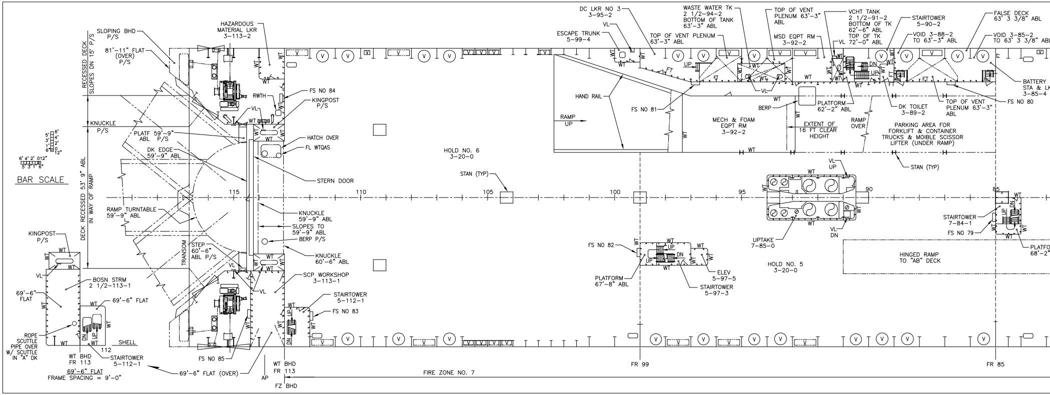
	NAME	DATE
DRAWN	MP	2/11/98
CHECKED	LWS	2/13/98
APVD	WGS	1/10/98
APVD	BJG	3/10/98

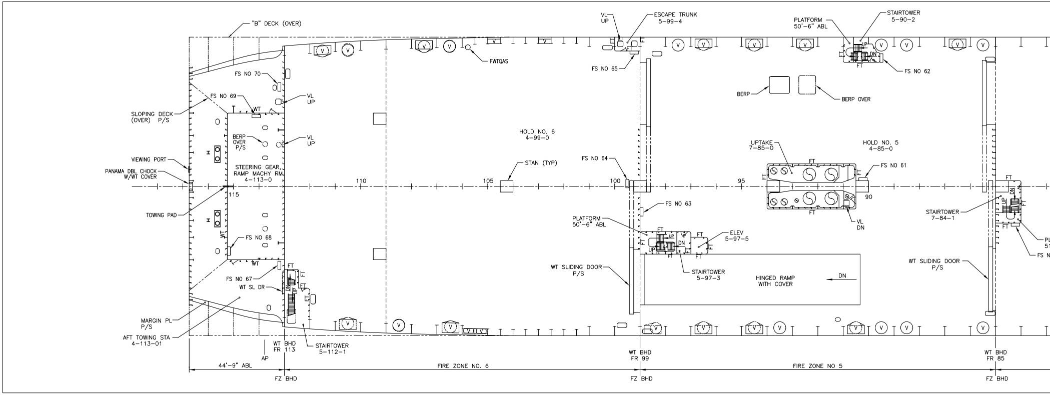
SIZE H
AVONDALE DWG NO C3-222 01-03-37
REV A
CAGE 94421
DWG NO CDMSC 801-6975002
SCALE 3/32" = 1'-0"
SH NO 5 OF 9

CAGE 94421 CDMSC DWG NO 801-6975002 AVONDALE DWG NO C3-222 01-03-37 (SH 5 OF 9) REV A

DRAWING DISTRIBUTION

REV	ISSUE TYPE	DATE OF ISSUE
–	F	3/10/98
A	F	


SLOPING BHD P/S
HAZARDOUS MATERIAL LKR 3-113-2
81'-11" FLAT (OVER) P/S
RECESSED DECK SLOPES DN 15' P/S
KNUCKLE P/S
DECK RECESSED 53' 9" ABL IN WAY OF RAMP
BAR SCALE
RWTH
FS NO 84
KINGPOST P/S
VL
HATCH OVER
FL WTQAS
PLATF 59'-9" ABL P/S
DK EDGE 59'-9" ABL
STERN DOOR
RAMP TURNTABLE 59'-9" ABL
KNUCKLE 59'-9" ABL
SLOPES TO 59'-9" ABL
BERP P/S
KNUCKLE 60'-6" ABL
STEP 60'-6" ABL P/S
TRANSOM
KINGPOST P/S
BOSN STRM 2 1/2-113-1
69'-6" FLAT
69'-6" FLAT
SCP WORKSHOP 3-113-1
STAIRTOWER 5-112-1
FS NO 83
ROPE SCUTTLE PIPE OVER W/ SCUTTLE IN "A" DK
WT BHD FR 113
SHELL
STAIRTOWER 5-112-1
69'-6" FLAT FRAME SPACING = 9'-0"
69'-6" FLAT (OVER)
FS NO 85
WT BHD FR 113
AP
FZ BHD
FIRE ZONE NO. 7
HOLD NO. 6 3-20-0
STAN (TYP)
115
110
105
100
95
90
85
112
DC LKR NO 3 3-95-2
VL
ESCAPE TRUNK 5-99-4
TOP OF VENT PLENUM 63'-3" ABL
WASTE WATER TK 2 1/2-94-2 BOTTOM OF TANK 63'-3" ABL
TOP OF VENT PLENUM 63'-3" ABL
MSD EQPT RM 3-92-2
VCHT TANK 2 1/2-91-2 BOTTOM OF TK 62'-6" ABL TOP OF TK 72'-0" ABL
VL
STAIRTOWER 5-90-2
VOID 3-88-2 TO 63'-3" ABL
FALSE DECK 63' 3 3/8" ABL
VOID 3-85-2 TO 63' 3 3/8" ABL
BATTERY STA & LK 3-85-4
FS NO 80
HAND RAIL
RAMP UP
FS NO 81
MECH & FOAM EQPT RM 3-92-2
BERP
PLATFORM 62'-2" ABL
EXTENT OF 16 FT CLEAR HEIGHT
RAMP OVER
DK TOILET 3-89-2
TOP OF VENT PLENUM 63'-3" ABL
PARKING AREA FOR FORKLIFT & CONTAINER TRUCKS & MOIBLE SCISSOR LIFTER (UNDER RAMP)
STAN (TYP)
VL UP
VL DN
UPTAKE 7-85-0
HOLD NO. 5 3-20-0
HINGED RAMP TO "AB" DECK
STAIRTOWER 7-84-1
FS NO 79
PLATFO 68'-2"
FS NO 82
PLATFORM 67'-8" ABL
ELEV 5-97-5
STAIRTOWER 5-97-3
FR 99
FR 85
WT
FT
UP
DN
V

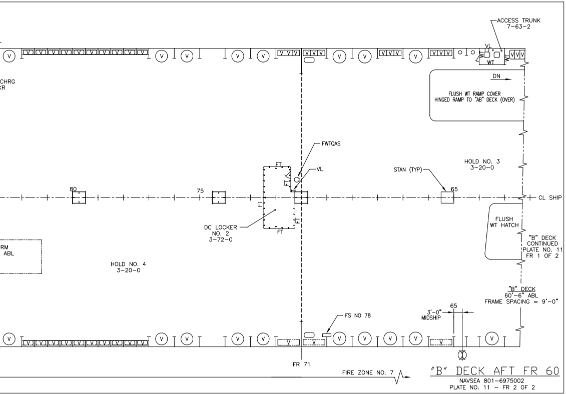

"B" DECK (OVER)
FS NO 70
FS NO 69
VL UP
SLOPING DECK (OVER) P/S
BERP OVER P/S
VL UP
VIEWING PORT
PANAMA DBL CHOCK W/WT COVER
STEERING GEAR, RAMP MACHY RM 4-113-0
TOWING PAD
FS NO 68
FS NO 67
WT SL DR
MARGIN PL P/S
AFT TOWING STA 4-113-01
STAIRTOWER 5-112-1
WT BHD FR 113
AP
44'-9" ABL
FZ BHD
FIRE ZONE NO. 6
FWTQAS
HOLD NO. 6 4-99-0
STAN (TYP)
115
110
105
100
95
90
VL UP
ESCAPE TRUNK 5-99-4
FS NO 65
FS NO 64
FS NO 63
PLATFORM 50'-6" ABL
ELEV 5-97-5
STAIRTOWER 5-97-3
WT SLIDING DOOR P/S
HINGED RAMP WITH COVER
DN
WT BHD FR 99
FZ BHD
PLATFORM 50'-6" ABL
STAIRTOWER 5-90-2
FS NO 62
BERP
BERP OVER
UPTAKE 7-85-0
HOLD NO. 5 4-85-0
FS NO 61
VL DN
FIRE ZONE NO 5
STAIRTOWER 7-84-1
WT SLIDING DOOR P/S
FS N
WT BHD FR 85
FZ BHD
WT
FT
UP
DN
H
V

23 22 21 20 19 18 17

H G F E D C B A

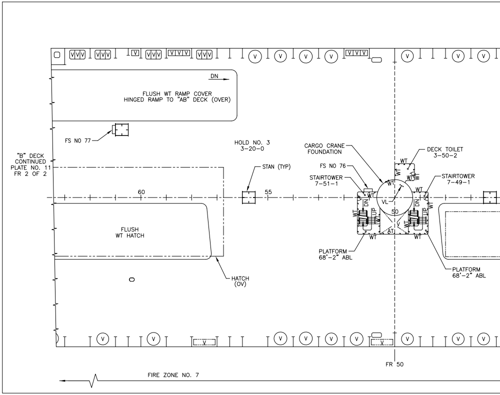
CAGE	CDMSC DWG NO	
94421	801-697500	

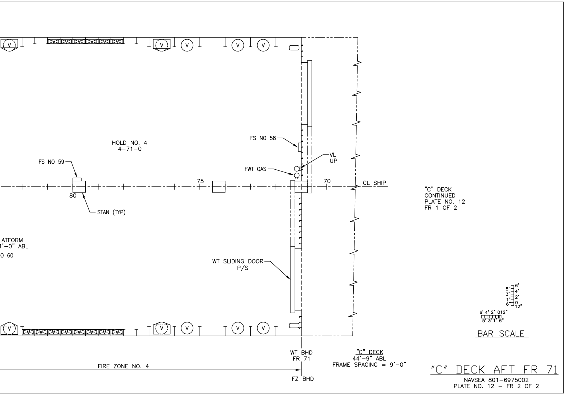
CAGE	AVONDALE DWG NO	CDMSC DWG NO	(8 or 9 HS)	REV
94421	C3-SSS	01-03-37	801-6975002	A


ACCESS TRUNK
7-63-2
VL
WT
DN
FLUSH WT RAMP COVER
HINGED RAMP TO "AB" DECK (OVER)
CHRG
KR
FWTQAS
VL
FT
FT
FT
FT
HOLD NO. 3
3-20-0
STAN (TYP)
80
75
65
CL SHIP
FLUSH
WT HATCH
DC LOCKER
NO. 2
3-72-0
"B" DECK
CONTINUED
PLATE NO. 11
FR 1 OF 2
RM
ABL
HOLD NO. 4
3-20-0
"B" DECK
60'-6" ABL
FRAME SPACING = 9'-0"
FS NO 78
3'-0"
MIDSHIP
65
V
FR 71
FIRE ZONE NO. 7

"B" DECK AFT FR 60

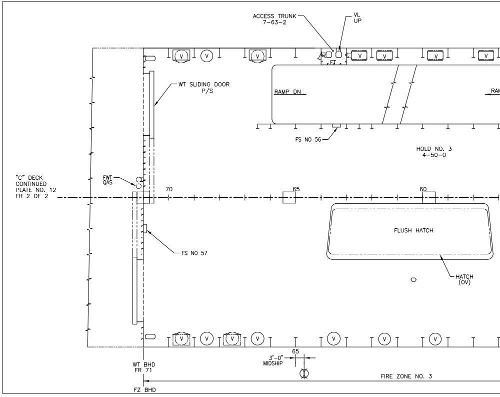
NAVSEA 801-6975002
PLATE NO. 11 – FR 2 OF 2

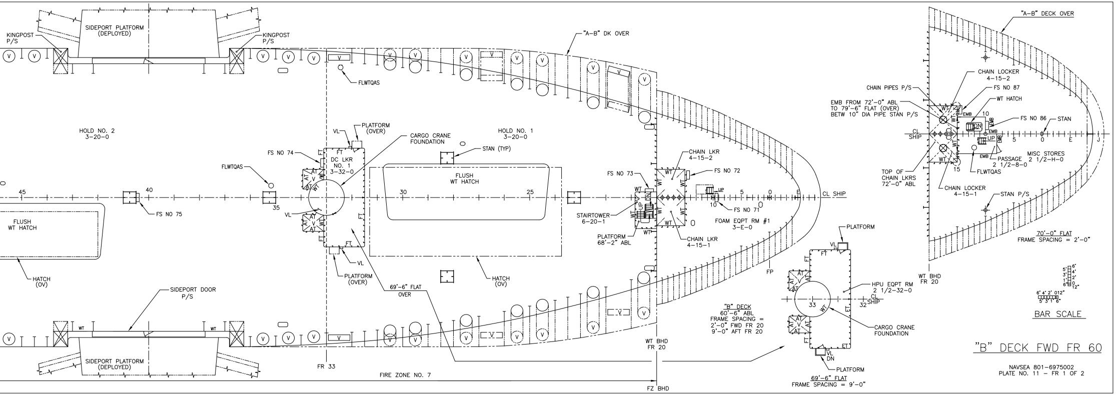

DN
FLUSH WT RAMP COVER
HINGED RAMP TO "AB" DECK (OVER)
FS NO 77
HOLD NO. 3
3-20-0
CARGO CRANE
FOUNDATION
DECK TOILET
3-50-2
"B" DECK
CONTINUED
PLATE NO. 11
FR 2 OF 2
STAN (TYP)
FS NO 76
STAIRTOWER
7-51-1
STAIRTOWER
7-49-1
60
55
50
VL
WT
UP
DN
AT
FLUSH
WT HATCH
PLATFORM
68'-2" ABL
PLATFORM
68'-2" ABL
HATCH
(OV)
V
FR 50
FIRE ZONE NO. 7


HOLD NO. 4
4-71-0
FS NO 58
VL
UP
FWT QAS
FS NO 59
80
75
70
CL SHIP
STAN (TYP)
"C" DECK
CONTINUED
PLATE NO. 12
FR 1 OF 2
ATFORM
'-0" ABL
0 60
WT SLIDING DOOR
P/S
V
WT BHD
FR 71
FIRE ZONE NO. 4
FZ BHD
"C" DECK
44'-9" ABL
FRAME SPACING = 9'-0"
BAR SCALE

"C" DECK AFT FR 71

NAVSEA 801-6975002
PLATE NO. 12 – FR 2 OF 2

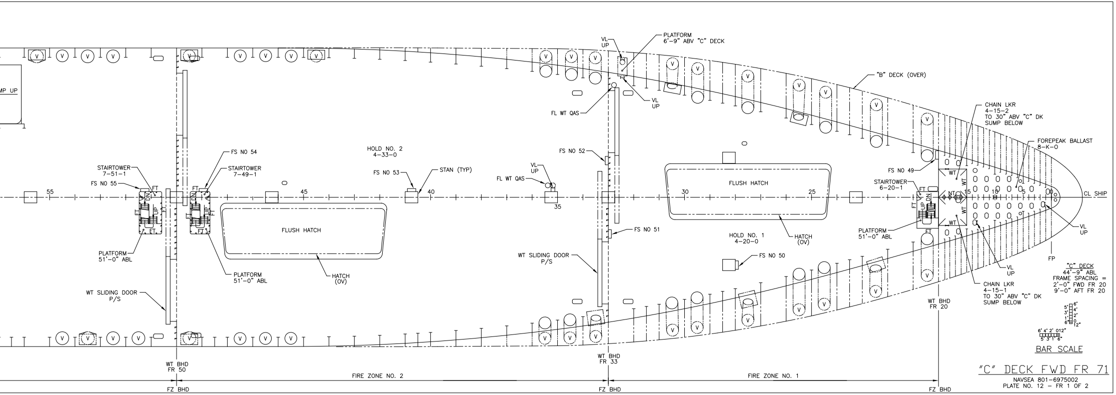

ACCESS TRUNK
7-63-2
VL
UP
FT
RAMP DN
RAM
WT SLIDING DOOR
P/S
FS NO 56
HOLD NO. 3
4-50-0
"C" DECK
CONTINUED
PLATE NO. 12
FR 2 OF 2
FWT
QAS
70
65
60
FLUSH HATCH
FS NO 57
HATCH
(OV)
V
3'-0"
MIDSHIP
65
WT BHD
FR 71
FZ BHD
FIRE ZONE NO. 3



"B" DECK FWD FR 60

NAVSEA 801-6975002
PLATE NO. 11 - FR 1 OF 2

SIDEPORT PLATFORM (DEPLOYED)
KINGPOST P/S
"A-B" DK OVER
FLWTQAS
HOLD NO. 2 3-20-0
PLATFORM (OVER)
VL
CARGO CRANE FOUNDATION
HOLD NO. 1 3-20-0
STAN (TYP)
FS NO 74
DC LKR NO. 1 3-32-0
FLUSH WT HATCH
FS NO 75
FS NO 73
FS NO 72
CHAIN LKR 4-15-2
CHAIN LKR 4-15-1
STAIRTOWER 6-20-1
PLATFORM 68'-2" ABL
FS NO 71
FOAM EQPT RM #1 3-E-0
CL SHIP
FLUSH WT HATCH
HATCH (OV)
HATCH (OV)
PLATFORM (OVER)
69'-6" FLAT OVER
SIDEPORT DOOR P/S
FR 33
FIRE ZONE NO. 7
WT BHD FR 20
FZ BHD
FP
"B" DECK 60'-6" ABL FRAME SPACING = 2'-0" FWD FR 20 9'-0" AFT FR 20
PLATFORM
HPU EQPT RM 2 1/2-32-0
CARGO CRANE FOUNDATION
69'-6" FLAT FRAME SPACING = 9'-0"
"A-B" DECK OVER
CHAIN PIPES P/S
EMB FROM 72'-0" ABL TO 79'-6" FLAT (OVER) BETW 10" DIA PIPE STAN P/S
CHAIN LOCKER 4-15-2
FS NO 87
WT HATCH
FS NO 86
STAN
PASSAGE 2 1/2-8-0
MISC STORES 2 1/2-H-0
FLWTQAS
TOP OF CHAIN LKRS 72'-0" ABL
CHAIN LOCKER 4-15-1
STAN P/S
WT BHD FR 20
70'-0" FLAT FRAME SPACING = 2'-0"
BAR SCALE



"C" DECK FWD FR 71

NAVSEA 801-6975002
PLATE NO. 12 - FR 1 OF 2

MP UP
VL UP
PLATFORM 6'-9" ABV "C" DECK
"B" DECK (OVER)
FL WT QAS
VL UP
FS NO 54
STAIRTOWER 7-51-1
STAIRTOWER 7-49-1
FS NO 55
HOLD NO. 2 4-33-0
FS NO 53
STAN (TYP)
FL WT QAS
VL UP
FS NO 52
FLUSH HATCH
FLUSH HATCH
HATCH (OV)
HATCH (OV)
PLATFORM 51'-0" ABL
PLATFORM 51'-0" ABL
WT SLIDING DOOR P/S
WT SLIDING DOOR P/S
FS NO 51
FS NO 50
HOLD NO. 1 4-20-0
FS NO 49
STAIRTOWER 6-20-1
PLATFORM 51'-0" ABL
CHAIN LKR 4-15-2 TO 30" ABV "C" DK SUMP BELOW
FOREPEAK BALLAST 8-K-0
CL SHIP
VL UP
VL UP
CHAIN LKR 4-15-1 TO 30" ABV "C" DK SUMP BELOW
FP
"C" DECK 44'-9" ABL FRAME SPACING = 2'-0" FWD FR 20 9'-0" AFT FR 20
WT BHD FR 50
WT BHD FR 33
WT BHD FR 20
FIRE ZONE NO. 2
FIRE ZONE NO. 1
FZ BHD
FZ BHD
FZ BHD
BAR SCALE

CAGE	COMSC DWG NO	SH	REV
94421	801-6975002	6	A

REVISIONS

REV	SH	ZN	DESCRIPTION

REVISIONS

REV	SH	ZN	DESCRIPTION
A	6	22-E 22-G	1. PLATE NO 12, FR 2, "B" DK– REVISED TRANSOM STRUCT IN WAY OF STERN RAMP PER DEV. ITEM 1 PER DEV.
			BY: LWS 10-13-98 APVD:

DRAWING DISTRIBUTION

REV	ISSUE TYPE	DATE OF ISSUE
–	F	3/10/98
A	F	

CAGE 94421
CDMSC DWG NO 801-6975002
AVONDALE DWG NO C3-222 01-03-37 (SH 6 OF 9)
REV A

NO	DESCRIPTION

RESERVATIONS

UNIT:

CDRL: B031-2

DISTRIBUTION STATEMENT: APPROVED FOR PUBLIC RELEASE, DISTRIBUTION IS UNLIMITED.

THIS DWG INCORPORATES THE FOLLOWING CHANGE ORDERS

HMR	HMR	HMR	FMR	FMR	FMR
001			024		
			038		
			067		
			153		
			128		
			168		

AVONDALE HULL NO	VESSEL	AVONDALE HULL NO	VESSEL
2375	T-AKR 302		

REFERENCES

REV	NO	TITLE	DRAWING NO
	5	C & A – "B" DECK AFT FR 71	16-01-12 801-6975195
	4	C & A – "B" DECK FWD FR 71	16-01-11 801-6975194
	3	C & A – "C" DECK AFT FR 71	16-01-10 801-6975193
	2	C & A – "C" DECK FWD FR 71	16-01-09 801-6975192
	1	SPECIFICATIONS FOR BUILDING STRATEGIC SEALIFT CSP/S-24	

Avondale Shipyards Division
P O BOX 50280
NEW ORLEANS
LA 70150-0280
CAGE 1CC97

AVONDALE JOB NO **C3 - 222**

COMMANDER MILITARY SEALIFT COMMAND
WASHINGTON, DC 20398-5100

CONTRACT NUMBER N00024-93-C-2205

DRAWN	MP	2/11/98
CHECKED	LWS	2/13/98
APVD	WGS	3/10/98
APVD	BJG	3/10/98

T-AKR 300 STRATEGIC SEALIFT SHIP

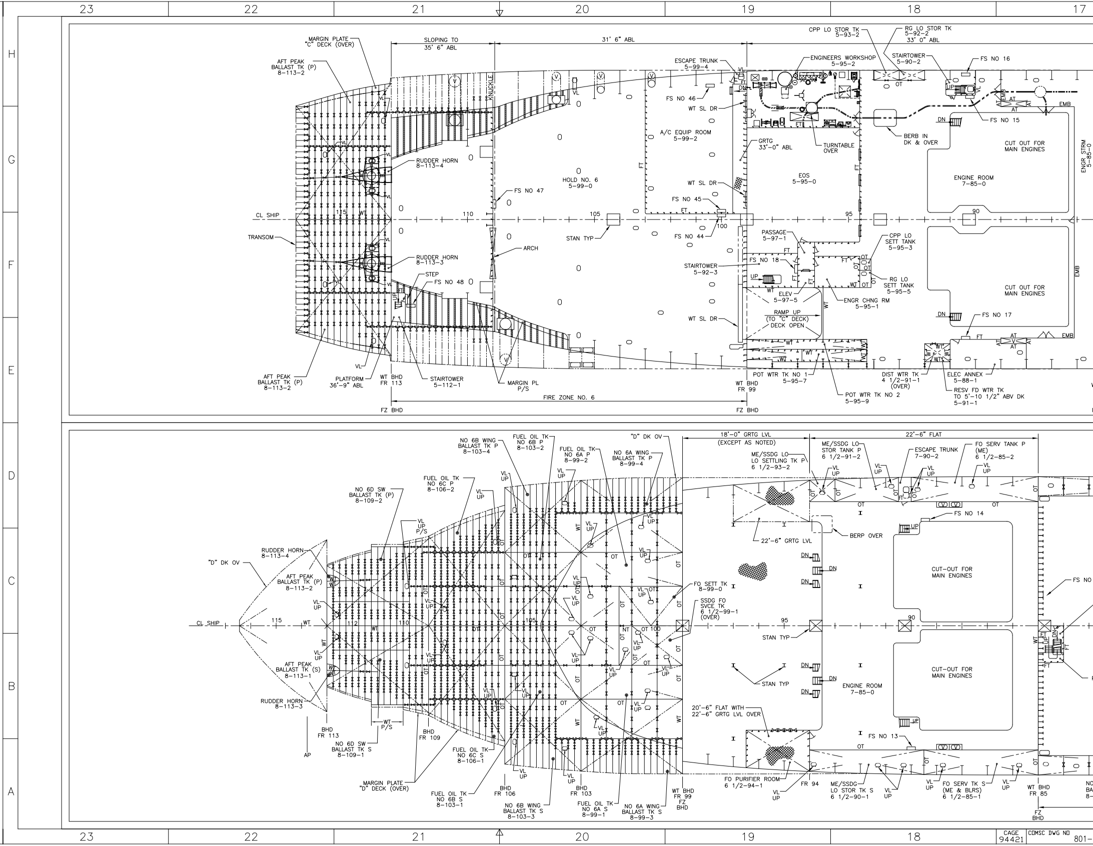
BOOKLET OF GEN PLANS "C" DECK & "B" DECK

(T-AKR 302 ONLY)

SIZE H
AVONDALE DWG NO C3-222 01-03-37
REV A
CAGE 94421
DWG NO COMSC 801-6975002
SCALE 3/32" = 1'-0"
SH NO 6 OF 9

AVONDALE DWG NO C3-222 01-03-37 (SH 6 OF 9)
CAGE 94421 CDMSC DWG NO 801-6975002
REV A

AVONDALE DWG NO C3-222 01-03-37 (SH 6 OF 9)
CAGE 94421 CDMSC DWG NO 801-6975002
REV A

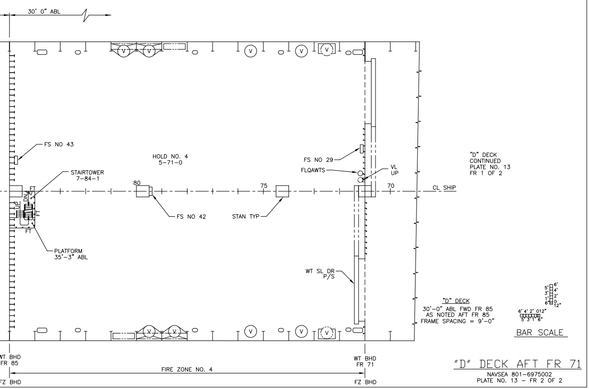


23
22
21
20
19
18
17
H
G
F
E
D
C
B
A
MARGIN PLATE "C" DECK (OVER)
SLOPING TO 35' 6" ABL
31' 6" ABL
AFT PEAK BALLAST TK (P) 8-113-2
KNUCKLE
RUDDER HORN 8-113-4
RUDDER HORN 8-113-3
CL SHIP
TRANSOM
115
110
105
100
95
90
WT
VL
FT
UP
DN
OT
STEP
FS NO 48
FS NO 47
ARCH
HOLD NO. 6 5-99-0
STAN TYP
ESCAPE TRUNK 5-99-4
FS NO 46
WT SL DR
A/C EQUIP ROOM 5-99-2
GRTG 33'-0" ABL
FS NO 45
FS NO 44
STAIRTOWER 5-92-3
AFT PEAK BALLAST TK (P) 8-113-2
PLATFORM 36'-9" ABL
WT BHD FR 113
STAIRTOWER 5-112-1
MARGIN PL P/S
FIRE ZONE NO. 6
FZ BHD
WT BHD FR 99
FZ BHD
CPP LO STOR TK 5-93-2
RG LO STOR TK 5-92-2 33' 0" ABL
ENGINEERS WORKSHOP 5-95-2
STAIRTOWER 5-90-2
FS NO 16
FS NO 15
EMB
AT
TURNTABLE OVER
BERB IN DK & OVER
EOS 5-95-0
ENGINE ROOM 7-85-0
CUT OUT FOR MAIN ENGINES
ENGR STRM 5-85-0
PASSAGE 5-97-1
CPP LO SETT TANK 5-95-3
RG LO SETT TANK 5-95-5
FS NO 18
ELEV 5-97-5
ENGR CHNG RM 5-95-1
RAMP UP (TO "C" DECK) DECK OPEN
FS NO 17
POT WTR TK NO 1 5-95-7
POT WTR TK NO 2 5-95-9
DIST WTR TK 4 1/2-91-1 (OVER)
ELEC ANNEX 5-88-1
RESV FD WTR TK TO 5'-10 1/2" ABV DK 5-91-1
NO 6B WING BALLAST TK P 8-103-4
FUEL OIL TK NO 6B P 8-103-2
FUEL OIL TK NO 6A P 8-99-2
NO 6A WING BALLAST TK P 8-99-4
"D" DK OV
FUEL OIL TK NO 6C P 8-106-2
NO 6D SW BALLAST TK (P) 8-109-2
VL UP P/S
RUDDER HORN 8-113-4
"D" DK OV
AFT PEAK BALLAST TK (P) 8-113-2
CL SHIP
112
AFT PEAK BALLAST TK (S) 8-113-1
RUDDER HORN 8-113-3
BHD FR 113
AP
WT P/S
NO 6D SW BALLAST TK S 8-109-1
BHD FR 109
MARGIN PLATE "D" DECK (OVER)
FUEL OIL TK NO 6C S 8-106-1
FUEL OIL TK NO 6B S 8-103-1
BHD FR 106
NO 6B WING BALLAST TK S 8-103-3
BHD FR 103
FUEL OIL TK NO 6A S 8-99-1
NO 6A WING BALLAST TK S 8-99-3
WT BHD FR 99 FZ BHD
NT
18'-0" GRTG LVL (EXCEPT AS NOTED)
22'-6" FLAT
ME/SSDG LO LO SETTLING TK P 6 1/2-93-2
ME/SSDG LO STOR TANK P 6 1/2-91-2
ESCAPE TRUNK 7-90-2
FO SERV TANK P (ME) 6 1/2-85-2
FS NO 14
BERP OVER
22'-6" GRTG LVL
FO SETT TK 8-99-0
SSDG FO SVCE TK 6 1/2-99-1 (OVER)
STAN TYP
CUT-OUT FOR MAIN ENGINES
ENGINE ROOM 7-85-0
20'-6" FLAT WITH 22'-6" GRTG LVL OVER
FS NO 13
FS NO
FO PURIFIER ROOM 6 1/2-94-1
FR 94
ME/SSDG LO STOR TK S 6 1/2-90-1
FO SERV TK S (ME & BLRS) 6 1/2-85-1
WT BHD FR 85
FZ BHD
NO BA 8-

CAGE	CDMSC DWG NO
94421	801-

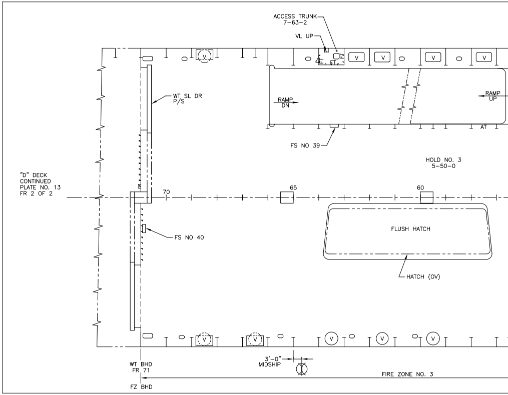
CAGE	CDMSC DWG NO	REV
94421	801-6975002	A

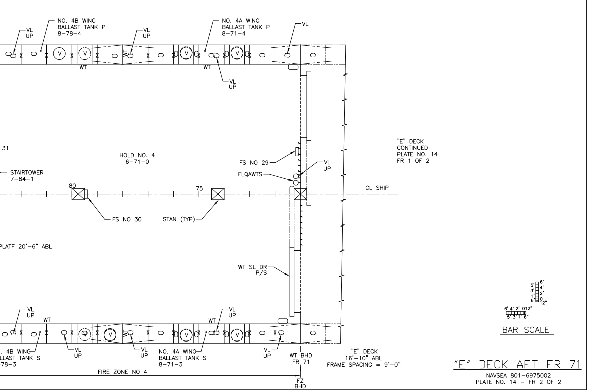
AVONDALE DWG NO	
C3-555	01-03-37 (SH 7 OF 9)


30' 0" ABL
FS NO 43
STAIRTOWER
7-84-1
PLATFORM
35'-3" ABL
UP
DN
FT
80
FS NO 42
HOLD NO. 4
5-71-0
75
STAN TYP
FS NO 29
FLQAWTS
VL
UP
70
CL SHIP
WT SL DR
P/S
"D" DECK
CONTINUED
PLATE NO. 13
FR 1 OF 2
"D" DECK
30'-0" ABL FWD FR 85
AS NOTED AFT FR 85
FRAME SPACING = 9'-0"
BAR SCALE
WT BHD
FR 85
FZ BHD
FIRE ZONE NO. 4
WT BHD
FR 71
FZ BHD
V

"D" DECK AFT FR 71

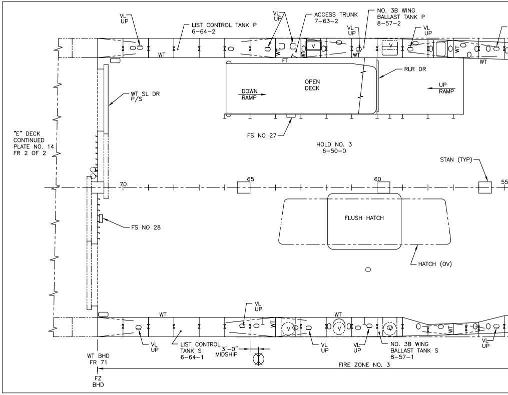
NAVSEA 801-6975002
PLATE NO. 13 – FR 2 OF 2

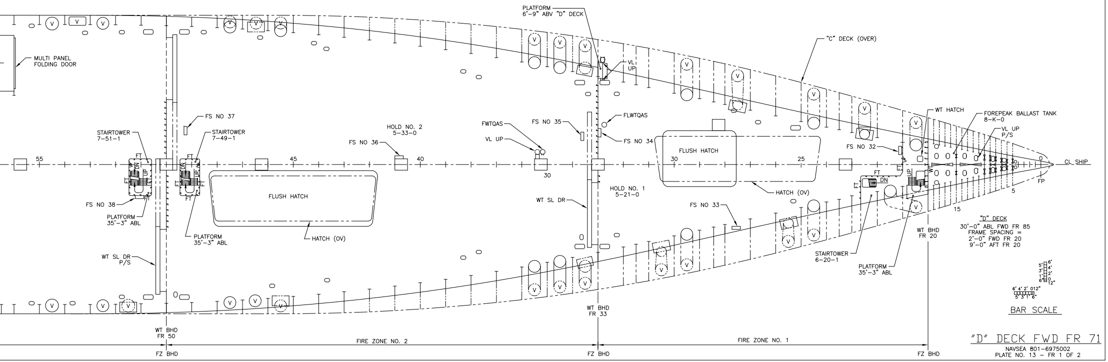

ACCESS TRUNK
7-63-2
VL UP
FT
V
WT SL DR
P/S
RAMP
DN
RAMP
UP
AT
FS NO 39
HOLD NO. 3
5-50-0
"D" DECK
CONTINUED
PLATE NO. 13
FR 2 OF 2
70
65
60
FLUSH HATCH
FS NO 40
HATCH (OV)
WT BHD
FR 71
FZ BHD
3'-0"
MIDSHIP
FIRE ZONE NO. 3


VL
UP
NO. 4B WING
BALLAST TANK P
8-78-4
NO. 4A WING
BALLAST TANK P
8-71-4
VL
WT
31
STAIRTOWER
7-84-1
HOLD NO. 4
6-71-0
FS NO 29
FLQAWTS
"E" DECK
CONTINUED
PLATE NO. 14
FR 1 OF 2
80
75
CL SHIP
FS NO 30
STAN (TYP)
PLATF 20'-6" ABL
WT SL DR
P/S
BAR SCALE
. 4B WING
ALLAST TANK S
-78-3
NO. 4A WING
BALLAST TANK S
8-71-3
WT BHD
FR 71
"E" DECK
16'-10" ABL
FRAME SPACING = 9'-0"
FIRE ZONE NO 4
FZ
BHD
V

"E" DECK AFT FR 71

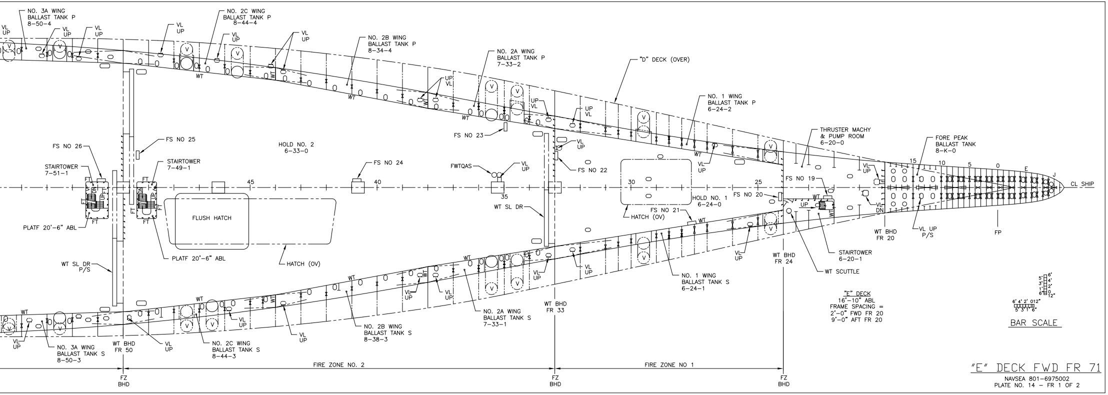
NAVSEA 801-6975002
PLATE NO. 14 – FR 2 OF 2


VL
UP
LIST CONTROL TANK P
6-64-2
ACCESS TRUNK
7-63-2
NO. 3B WING
BALLAST TANK P
8-57-2
WT
FT
V
RLR DR
OPEN
DECK
DOWN
RAMP
UP
RAMP
WT SL DR
P/S
"E" DECK
CONTINUED
PLATE NO. 14
FR 2 OF 2
FS NO 27
HOLD NO. 3
6-50-0
STAN (TYP)
70
65
60
55
FLUSH HATCH
FS NO 28
HATCH (OV)
LIST CONTROL
TANK S
6-64-1
3'-0"
MIDSHIP
NO. 3B WING
BALLAST TANK S
8-57-1
WT BHD
FR 71
FZ
BHD
FIRE ZONE NO. 3


PLATFORM
6'-9" ABV "D" DECK
"C" DECK (OVER)
MULTI PANEL
FOLDING DOOR
VL
UP
FLWTQAS
FS NO 37
FS NO 35
FWTQAS
STAIRTOWER
7-51-1
STAIRTOWER
7-49-1
HOLD NO. 2
5-33-0
VL UP
FS NO 34
WT HATCH
FOREPEAK BALLAST TANK
8-K-0
VL UP
P/S
FS NO 36
FLUSH HATCH
FS NO 32
55
45
40
30
25
0
CL SHIP
FP
5
15
FT
DN
UP
FS NO 38
PLATFORM
35'-3" ABL
FLUSH HATCH
WT SL DR
HOLD NO. 1
5-21-0
HATCH (OV)
FS NO 33
PLATFORM
35'-3" ABL
HATCH (OV)
WT BHD
FR 20
"D" DECK
30'-0" ABL FWD FR 85
FRAME SPACING =
2'-0" FWD FR 20
9'-0" AFT FR 20
WT SL DR
P/S
STAIRTOWER
6-20-1
PLATFORM
35'-3" ABL
V
WT BHD
FR 33
BAR SCALE
WT BHD
FR 50
FIRE ZONE NO. 2
FIRE ZONE NO. 1
FZ BHD
FZ BHD
FZ BHD

"D" DECK FWD FR 71

NAVSEA 801-6975002
PLATE NO. 13 - FR 1 OF 2


NO. 3A WING
BALLAST TANK P
8-50-4
VL
UP
NO. 2C WING
BALLAST TANK P
8-44-4
NO. 2B WING
BALLAST TANK P
8-34-4
NO. 2A WING
BALLAST TANK P
7-33-2
"D" DECK (OVER)
NO. 1 WING
BALLAST TANK P
6-24-2
THRUSTER MACHY
& PUMP ROOM
6-20-0
FORE PEAK
BALLAST TANK
8-K-0
WT
UP
VL
FS NO 26
FS NO 25
HOLD NO. 2
6-33-0
FS NO 23
STAIRTOWER
7-51-1
STAIRTOWER
7-49-1
FS NO 24
FWTQAS
FS NO 22
FS NO 19
15
10
5
0
E
J
45
40
35
30
25
CL SHIP
PLATF 20'-6" ABL
FLUSH HATCH
WT SL DR
HOLD NO. 1
6-24-0
FS NO 20
FS NO 21
HATCH (OV)
DN
WT BHD
FR 20
VL UP
P/S
FP
WT SL DR
P/S
PLATF 20'-6" ABL
HATCH (OV)
WT BHD
FR 24
STAIRTOWER
6-20-1
WT SCUTTLE
NO. 1 WING
BALLAST TANK S
6-24-1
NO. 2A WING
BALLAST TANK S
7-33-1
WT BHD
FR 33
"E" DECK
16'-10" ABL
FRAME SPACING =
2'-0" FWD FR 20
9'-0" AFT FR 20
BAR SCALE
NO. 3A WING
BALLAST TANK S
8-50-3
WT BHD
FR 50
NO. 2C WING
BALLAST TANK S
8-44-3
NO. 2B WING
BALLAST TANK S
8-38-3
FIRE ZONE NO. 2
FIRE ZONE NO 1
FZ
BHD
FZ
BHD
FZ
BHD

"E" DECK FWD FR 71

NAVSEA 801-6975002
PLATE NO. 14 - FR 1 OF 2

REVISIONS

REV	SH	ZN	DESCRIPTION

REVISIONS

7 1111-D

REV	SH	ZN	DESCRIPTION
A	7	11-D	1. PLATE NO 14, FR 1, "E" DK- RELOCATED MH OV & VL UP INTO NO 3B WING BLST TK (P), 8-57-2, FROM AFT TO FWD PER DEV.
	7	11-H	2. PLATE NO 13, FR 1, "D" DK- ADDED MH FWD FR 61, OUTBD OF RAMP (P) PER DEV.
	7	20-H	3. PLATE NO 13, FR 2, "D" DK- DELETED PLATF(53' 2" ABL) FWD FR 106. 45' 2" OFF CL (P) PER DEV.
	7	19-E	4. PLATE NO 13, FR 2, "D" DK- REVISED SUMP FWD FR 100 OUTBD WT SL DR (S) PER DEV. ITEM 1 THRU 4 PER DEV.
			BY: LWS 10-13-99 APVD:

DRAWING DISTRIBUTION

REV	ISSUE TYPE	DATE OF ISSUE
–	F	3/10/98
A	F	

NO	DESCRIPTION

RESERVATIONS

UNIT:

CDRL: B031-2

DISTRIBUTION STATEMENT: APPROVED FOR PUBLIC RELEASE, DISTRIBUTION IS UNLIMITED.

THIS DWG INCORPORATES THE FOLLOWING CHANGE ORDERS

HMR	HMR	HMR	FMR	FMR	FMR
001			024		
			038		
			067		
			153		
			128		
			168		

AVONDALE HULL NO	VESSEL	AVONDALE HULL NO	VESSEL
2375	T-AKR 302		

REFERENCES

REV	NO	TITLE	DRAWING NO
	5	C & A – "D" DECK AFT FR 71	16-01-08 801-6975191
	4	C & A – "D" DECK FWD FR 71	16-01-07 801-6975190
	3	C & A – "E" DECK AFT FR 71	16-01-06 801-6975189
	2	C & A – "E" DECK FWD FR 71	16-01-05 801-6975188
	1	SPECIFICATIONS FOR BUILDING STRATEGIC SEALIFT CSP/S-24	

Avondale
Shipyards Division
P O BOX 50280
NEW ORLEANS
LA 70150-0280
CAGE 1CC97

AVONDALE JOB NO **C3 - 222**

COMMANDER MILITARY SEALIFT COMMAND
WASHINGTON, DC 20398-5100

CONTRACT NUMBER
N00024-93-C-2205

DRAWN	DATE
MP	2/11/98
CHECKED	
LWS	2/13/98
APVD	
WGS	3/10/98
APVD	
BJG	3/10/98

T-AKR 300 STRATEGIC SEALIFT SHIP
BOOKLET OF GEN PLANS
"E" DECK & "D" DECK
(T-AKR 302 ONLY)

SIZE H
AVONDALE DWG NO C3-222 01-03-37
REV A
CAGE 94421
DWG NO COMSC 801-6975002
SCALE 3/32" = 1'-0"
SH NO 7 OF 9

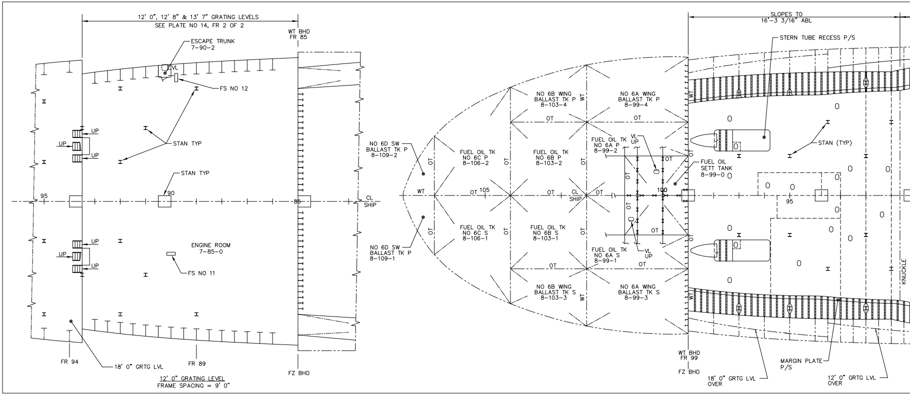
CAGE 94421
COMSC DWG NO 801-6975002
AVONDALE DWG NO C3-222 01-03-37 (SH 7 OF 9)
REV A

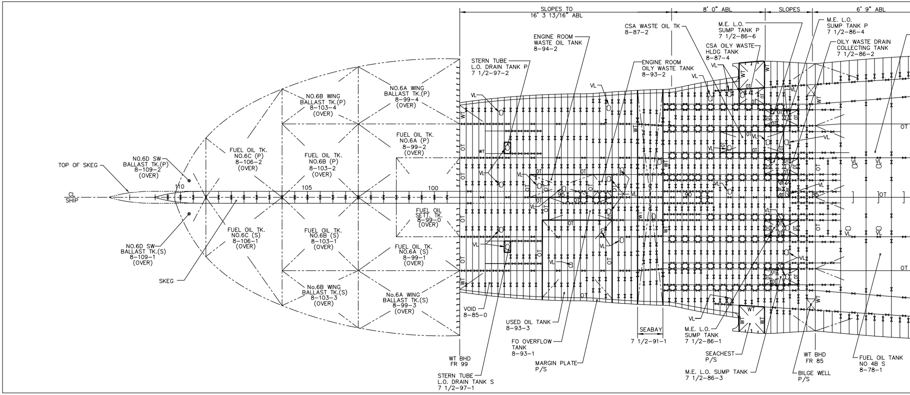
CAGE 94421 COMSC DWG NO 801-6975002 AVONDALE DWG NO C3-222 01-03-37 (SH 7 OF 9) REV A

CAGE 94421 COMSC DWG NO 801-6975002 AVONDALE DWG NO C3-222 01-03-37 (SH 7 OF 9) REV A

AVONDALE DWG NO C3-SSS 01-03-37 (SH 8 OF 9) REV A

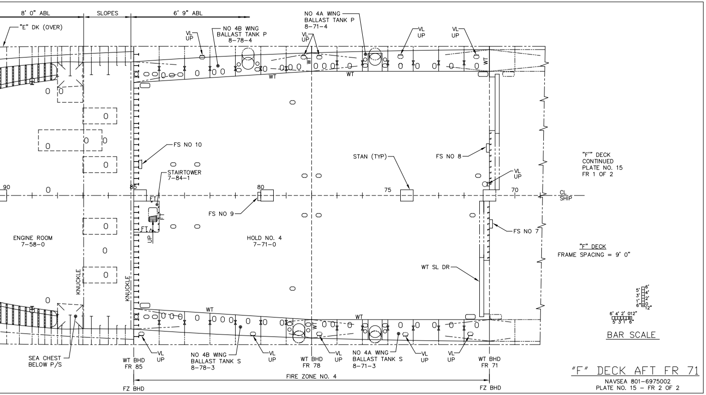
CAGE 94421 CDMSC DWG NO 801-6975002


12' 0", 12' 8" & 13' 7" GRATING LEVELS
SEE PLATE NO 14, FR 2 OF 2
WT BHD FR 85
ESCAPE TRUNK 7-90-2
VL
FS NO 12
UP
STAN TYP
STAN TYP
90
95
85
CL SHIP
ENGINE ROOM 7-85-0
FS NO 11
FR 94
18' 0" GRTG LVL
FR 89
12' 0" GRATING LEVEL
FRAME SPACING = 9' 0"
FZ BHD
NO 6D SW BALLAST TK P 8-109-2
NO 6D SW BALLAST TK P 8-109-1
WT
OT
105
FUEL OIL TK NO 6C P 8-106-2
FUEL OIL TK NO 6C S 8-106-1
NO 6B WING BALLAST TK P 8-103-4
NO 6A WING BALLAST TK P 8-99-4
FUEL OIL TK NO 6B P 8-103-2
FUEL OIL TK NO 6B S 8-103-1
FUEL OIL TK NO 6A P 8-99-2
FUEL OIL TK NO 6A S 8-99-1
VL UP
100
NO 6B WING BALLAST TK S 8-103-3
NO 6A WING BALLAST TK S 8-99-3
FUEL OIL SETT TANK 8-99-0
WT BHD FR 99
FZ BHD
SLOPES TO 16'-3 3/16" ABL
STERN TUBE RECESS P/S
STAN (TYP)
KNUCKLE
MARGIN PLATE P/S
18' 0" GRTG LVL OVER
12' 0" GRTG LVL OVER


TOP OF SKEG
CL SHIP
NO.6D SW BALLAST TK.(P) 8-109-2 (OVER)
NO.6D SW BALLAST TK.(S) 8-109-1 (OVER)
SKEG
110
105
100
FUEL OIL TK. NO.6C (P) 8-106-2 (OVER)
FUEL OIL TK. NO.6C (S) 8-106-1 (OVER)
NO.6B WING BALLAST TK.(P) 8-103-4 (OVER)
FUEL OIL TK. NO.6B (P) 8-103-2 (OVER)
FUEL OIL TK. NO.6B (S) 8-103-1 (OVER)
No.6B WING BALLAST TK.(S) 8-103-3 (OVER)
NO.6A WING BALLAST TK.(P) 8-99-4 (OVER)
FUEL OIL TK. NO.6A (P) 8-99-2 (OVER)
FUEL OIL SETT. TK. 8-99-0 (OVER)
FUEL OIL TK. NO.6A (S) 8-99-1 (OVER)
No.6A WING BALLAST TK.(S) 8-99-3 (OVER)
SLOPES TO 16' 3 13/16" ABL
8' 0" ABL
SLOPES
6' 9" ABL
STERN TUBE L.O. DRAIN TANK P 7 1/2-97-2
ENGINE ROOM WASTE OIL TANK 8-94-2
ENGINE ROOM OILY WASTE TANK 8-93-2
CSA WASTE OIL TK 8-87-2
M.E. L.O. SUMP TANK P 7 1/2-86-6
CSA OILY WASTE HLDG TANK 8-87-4
M.E. L.O. SUMP TANK P 7 1/2-86-4
OILY WASTE DRAIN COLLECTING TANK 7 1/2-86-2
VL
WT
OT
95
90
VOID 8-85-0
USED OIL TANK 8-93-3
FO OVERFLOW TANK 8-93-1
MARGIN PLATE P/S
SEABAY 7 1/2-91-1
M.E. L.O. SUMP TANK 7 1/2-86-1
SEACHEST P/S
M.E. L.O. SUMP TANK 7 1/2-86-3
WT BHD FR 85
BILGE WELL P/S
FUEL OIL TANK NO 4B S 8-78-1
WT BHD FR 99
STERN TUBE L.O. DRAIN TANK S 7 1/2-97-1

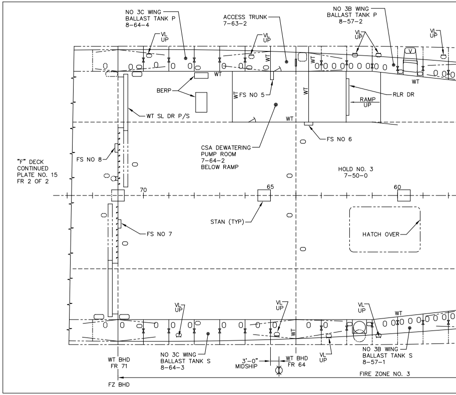
AVONDALE DWG NO C3-SSS 01-03-37 (SH 8 OF 9) REV A

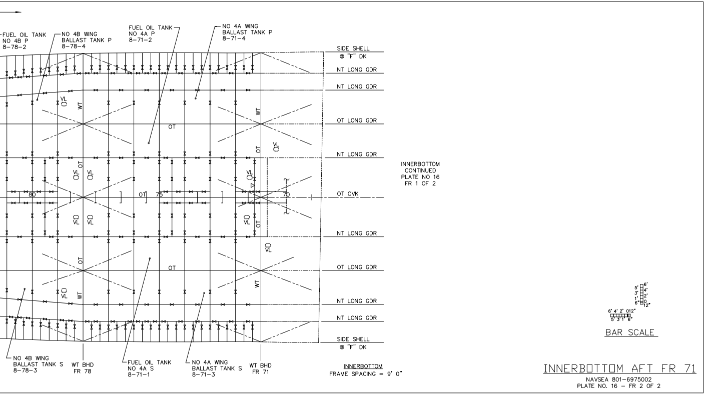
CAGE 94421 CDMSC DWG NO 801-6975002


8' 0" ABL
SLOPES
6' 9" ABL
"E" DK (OVER)
VL UP
NO 4B WING BALLAST TANK P 8-78-4
NO 4A WING BALLAST TANK P 8-71-4
WT
FS NO 10
STAIRTOWER 7-84-1
FT
UP
STAN (TYP)
FS NO 8
FS NO 9
FS NO 7
WT SL DR
90
85
80
75
70
CL SHIP
ENGINE ROOM 7-58-0
HOLD NO. 4 7-71-0
KNUCKLE
SEA CHEST BELOW P/S
WT BHD FR 85
NO 4B WING BALLAST TANK S 8-78-3
WT BHD FR 78
NO 4A WING BALLAST TANK S 8-71-3
WT BHD FR 71
FIRE ZONE NO. 4
FZ BHD
"F'" DECK CONTINUED PLATE NO. 15 FR 1 OF 2
"F" DECK FRAME SPACING = 9' 0"
6' 4' 2' 0 12" 5' 3' 1' 6"
BAR SCALE

"F" DECK AFT FR 71

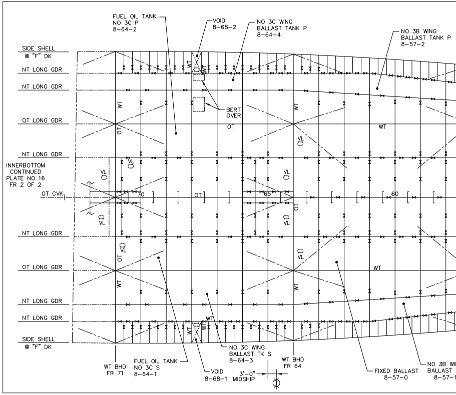
NAVSEA 801-6975002
PLATE NO. 15 – FR 2 OF 2

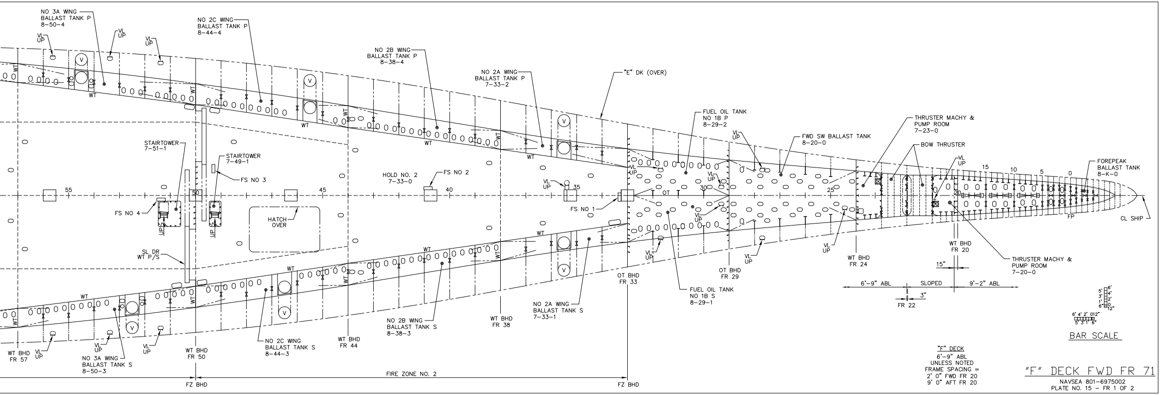

NO 3C WING BALLAST TANK P 8-64-4
ACCESS TRUNK 7-63-2
NO 3B WING BALLAST TANK P 8-57-2
VL UP
WT
BERP
WT SL DR P/S
FS NO 5
RLR DR
RAMP UP
FS NO 6
CSA DEWATERING PUMP ROOM 7-64-2 BELOW RAMP
"F" DECK CONTINUED PLATE NO. 15 FR 2 OF 2
FS NO 8
HOLD NO. 3 7-50-0
70
65
60
STAN (TYP)
FS NO 7
HATCH OVER
WT BHD FR 71
NO 3C WING BALLAST TANK S 8-64-3
3'-0" MIDSHIP
WT BHD FR 64
NO 3B WING BALLAST TANK S 8-57-1
FIRE ZONE NO. 3
FZ BHD


FUEL OIL TANK NO 4B P 8-78-2
NO 4B WING BALLAST TANK P 8-78-4
FUEL OIL TANK NO 4A P 8-71-2
NO 4A WING BALLAST TANK P 8-71-4
SIDE SHELL @ "F" DK
NT LONG GDR
NT LONG GDR
OT LONG GDR
NT LONG GDR
OT CVK
NT LONG GDR
OT LONG GDR
NT LONG GDR
NT LONG GDR
SIDE SHELL @ "F" DK
VL
WT
OT
80
75
70
INNERBOTTOM CONTINUED PLATE NO 16 FR 1 OF 2
NO 4B WING BALLAST TANK S 8-78-3
WT BHD FR 78
FUEL OIL TANK NO 4A S 8-71-1
NO 4A WING BALLAST TANK S 8-71-3
WT BHD FR 71
INNERBOTTOM FRAME SPACING = 9' 0"
6' 4' 2' 0 12" 5' 3' 1' 6"
BAR SCALE

INNERBOTTOM AFT FR 71

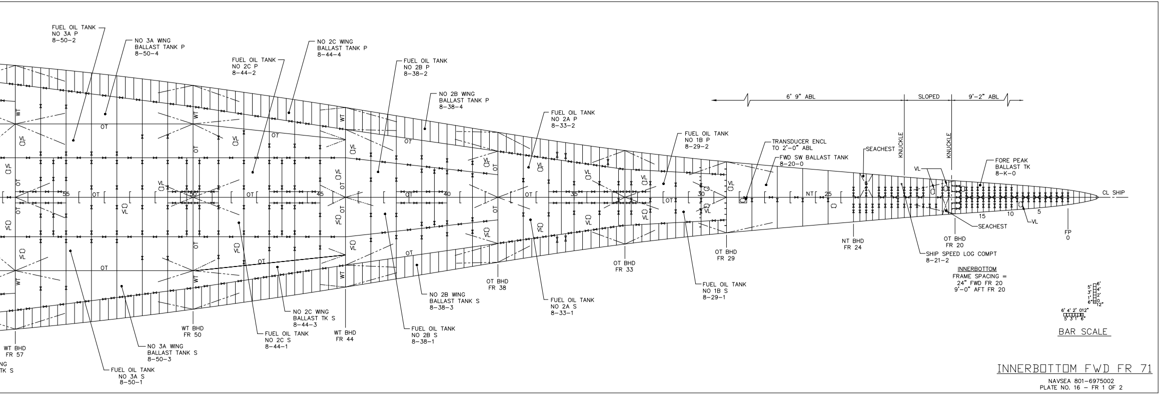
NAVSEA 801-6975002
PLATE NO. 16 – FR 2 OF 2


FUEL OIL TANK NO 3C P 8-64-2
VOID 8-68-2
NO 3C WING BALLAST TANK P 8-64-4
NO 3B WING BALLAST TANK P 8-57-2
SIDE SHELL @ "F" DK
NT LONG GDR
NT LONG GDR
OT LONG GDR
NT LONG GDR
INNERBOTTOM CONTINUED PLATE NO 16 FR 2 OF 2
OT CVK
NT LONG GDR
OT LONG GDR
NT LONG GDR
NT LONG GDR
SIDE SHELL @ "F" DK
BERT OVER
WT
OT
VL
70
65
60
WT BHD FR 71
FUEL OIL TANK NO 3C S 8-64-1
VOID 8-68-1
NO 3C WING BALLAST TK S 8-64-3
3'-0" MIDSHIP
WT BHD FR 64
FIXED BALLAST 8-57-0
NO 3B WI BALLAST 8-57-1


NO 3A WING BALLAST TANK P 8-50-4
NO 2C WING BALLAST TANK P 8-44-4
NO 2B WING BALLAST TANK P 8-38-4
NO 2A WING BALLAST TANK P 7-33-2
"E" DK (OVER)
FUEL OIL TANK NO 1B P 8-29-2
FWD SW BALLAST TANK 8-20-0
THRUSTER MACHY & PUMP ROOM 7-23-0
BOW THRUSTER
FOREPEAK BALLAST TANK 8-K-0
CL SHIP
STAIRTOWER 7-51-1
STAIRTOWER 7-49-1
FS NO 3
FS NO 4
FS NO 2
FS NO 1
HOLD NO. 2 7-33-0
HATCH OVER
SL DR WT P/S
VL UP
WT
OT
UP
V
55
50
45
40
35
30
25
20
15
10
5
0
FP
WT BHD FR 20
WT BHD FR 24
OT BHD FR 29
OT BHD FR 33
WT BHD FR 38
WT BHD FR 44
WT BHD FR 50
WT BHD FR 57
THRUSTER MACHY & PUMP ROOM 7-20-0
FUEL OIL TANK NO 1B S 8-29-1
NO 2A WING BALLAST TANK S 7-33-1
NO 2B WING BALLAST TANK S 8-38-3
NO 2C WING BALLAST TANK S 8-44-3
NO 3A WING BALLAST TANK S 8-50-3
FIRE ZONE NO. 2
FZ BHD
6'-9" ABL
SLOPED
9'-2" ABL
15"
3"
FR 22
BAR SCALE
"F" DECK
6'-9" ABL
UNLESS NOTED
FRAME SPACING =
2' 0" FWD FR 20
9' 0" AFT FR 20

"F" DECK FWD FR 71

NAVSEA 801-6975002
PLATE NO. 15 – FR 1 OF 2


FUEL OIL TANK NO 3A P 8-50-2
NO 3A WING BALLAST TANK P 8-50-4
FUEL OIL TANK NO 2C P 8-44-2
NO 2C WING BALLAST TANK P 8-44-4
FUEL OIL TANK NO 2B P 8-38-2
NO 2B WING BALLAST TANK P 8-38-4
FUEL OIL TANK NO 2A P 8-33-2
FUEL OIL TANK NO 1B P 8-29-2
TRANSDUCER ENCL TO 2'-0" ABL
FWD SW BALLAST TANK 8-20-0
SEACHEST
KNUCKLE
KNUCKLE
6' 9" ABL
SLOPED
9'-2" ABL
VL
FORE PEAK BALLAST TK 8-K-0
CL SHIP
WT
OT
NT
55
50
45
40
35
30
25
15
10
5
FP 0
SEACHEST
VL
OT BHD FR 20
NT BHD FR 24
SHIP SPEED LOG COMPT 8-21-2
OT BHD FR 29
OT BHD FR 33
OT BHD FR 38
WT BHD FR 44
WT BHD FR 50
WT BHD FR 57
FUEL OIL TANK NO 1B S 8-29-1
FUEL OIL TANK NO 2A S 8-33-1
NO 2B WING BALLAST TANK S 8-38-3
FUEL OIL TANK NO 2B S 8-38-1
NO 2C WING BALLAST TK S 8-44-3
FUEL OIL TANK NO 2C S 8-44-1
NO 3A WING BALLAST TANK S 8-50-3
FUEL OIL TANK NO 3A S 8-50-1
NG
TK S
INNERBOTTOM
FRAME SPACING =
24" FWD FR 20
9'-0" AFT FR 20
BAR SCALE

INNERBOTTOM FWD FR 71

NAVSEA 801-6975002
PLATE NO. 16 – FR 1 OF 2

CAGE	CDMSC DWG NO	SH	REV
94421	801-6975002	8	A

REVISIONS

REV	SH	ZN	DESCRIPTION

REVISIONS

REV	SH	ZN	DESCRIPTION
A	8	20–A	1. PLATE NO 16, FR 2, INNERBOTTOM– REVISED FO OVERFLOW TANK 8–93–1 TO USED OIL TANK 8–93–3 TO CORRECT PER DEV.
	8	20–A	2. PLATE NO 16, FR 2, INNERBOTTOM– REVISED USED OIL TANK 8–93–3 TO FO OVERFLOW TANK 8–93–1 TO CORRECT PER DEV.
			ITEM 1 & 2 PER DEV.
			BY: LWS 10–13–99 APVD:

G F E D C B A

DRAWING DISTRIBUTION

REV	ISSUE TYPE	DATE OF ISSUE
–	F	3/10/98
A	F	

CAGE 94421 CDMSC DWG NO 801–6975002 AVONDALE DWG NO C3–222 01–03–37 (SH 8 OF 9) REV A

NO	DESCRIPTION

RESERVATIONS

UNIT:

CDRL: B031–2

DISTRIBUTION STATEMENT: APPROVED FOR PUBLIC RELEASE, DISTRIBUTION IS UNLIMITED.

THIS DWG INCORPORATES THE FOLLOWING CHANGE ORDERS

HMR	HMR	HMR	FMR	FMR	FMR
001			024		
			038		
			067		
			153		
			128		
			168		

AVONDALE HULL NO	VESSEL	AVONDALE HULL NO	VESSEL
2375	T–AKR 302		

REFERENCES

REV	NO	TITLE	DRAWING NO
	5	C & A – "F" DECK AFT FR 71	16–01–04 801–6975187
	4	C & A – "F" DECK FWD FR 71	16–01–03 801–6975186
	3	C & A – INNERBOTTOM AFT FR 71	16–01–02 801–6975185
	2	C & A – INNERBOTTOM FWD FR 71	16–01–01 801–6975184
	1	SPECIFICATIONS FOR BUILDING STRATEGIC SEALIFT CSP/S–24	

Avondale
Shipyards Division
P O BOX 50280
NEW ORLEANS
LA 70150–0280
CAGE 1CC97

AVONDALE JOB NO **C3 – 222**

COMMANDER MILITARY SEALIFT COMMAND
WASHINGTON, DC 20398–5100

CONTRACT NUMBER N00024–93–C–2205

T–AKR 300 STRATEGIC SEALIFT SHIP

BOOKLET OF GEN PLANS INNERBOTTOM & "F" DECK

(T–AKR 302 ONLY)

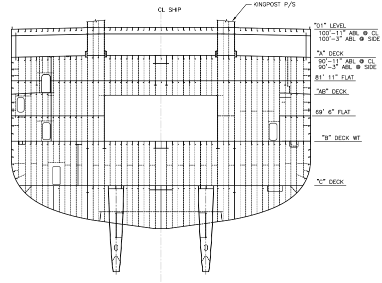
DRAWN	MP	DATE 2/11/98
CHECKED	LWS	2/13/98
APVD	WGS	3/10/98
APVD	BJG	3/10/98

SIZE H
AVONDALE DWG NO C3–222 01–03–37
REV A
CAGE 94421
DWG NO CDMSC 801–6975002
SCALE 3/32" = 1'–0"
SH NO 8 OF 9

CAGE 94421 CDMSC DWG NO 801–6975002 AVONDALE DWG NO C3–222 01–03–37 (SH 8 OF 9) REV A

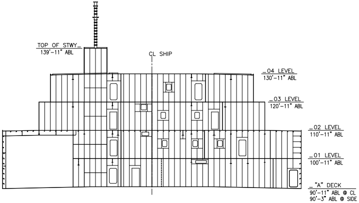
CAGE 94421 CDMSC DWG NO 801–6975002 AVONDALE DWG NO C3–222 01–03–37 (SH 8 OF 9) REV A

CAGE 64451
C3-555
CDWSC DWG NO 801-6915002
AVONDALE DWG NO 01-03-3Z (SH 9 OF 9)
REV —



CL SHIP
KINGPOST P/S
"01" LEVEL
100'-11" ABL @ CL
100'-3" ABL @ SIDE
"A" DECK
90'-11" ABL @ CL
90'-3" ABL @ SIDE
81' 11" FLAT
"AB" DECK
69' 6" FLAT
"B" DECK WT
"C" DECK
BASELINE

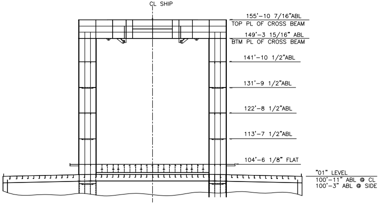
FRAME 113
01 LVL & BELOW
LKG AFT



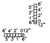
TOP OF STWY
139'-11" ABL
CL SHIP
04 LEVEL
130'-11" ABL
03 LEVEL
120'-11" ABL
02 LEVEL
110'-11" ABL
01 LEVEL
100'-11" ABL
"A" DECK
90'-11" ABL @ CL
90'-3" ABL @ SIDE

FRAME 99
ABOVE "A" DECK
LKG AFT

CAGE 94421


CL SHIP
155'-10 7/16"ABL
TOP PL OF CROSS BEAM
149'-3 15/16" ABL
BTM PL OF CROSS BEAM
141'-10 1/2"ABL
131'-9 1/2"ABL
122'-8 1/2"ABL
113'-7 1/2"ABL
104'-6 1/8" FLAT
"01" LEVEL
100'-11" ABL @ CL
100'-3" ABL @ SIDE

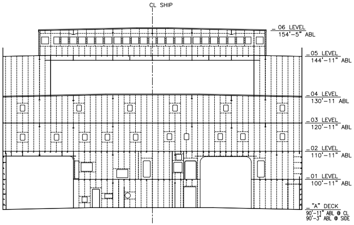
FRAME 113
01 LVL & ABOVE
LKG AFT


6'
5'
4'
3'
2'
1'
0
6"
12"
6' 4' 2' 0 12"
5' 3' 1' 6"

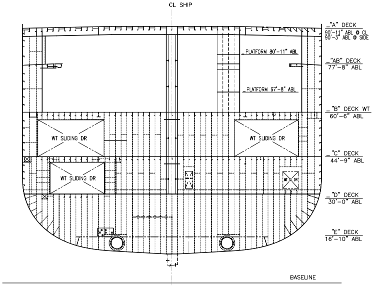
BAR SCALE

FRAME 113

NAVSEA 801-6975002
PLATE NO. 17 FR 4 OF 4


CL SHIP
06 LEVEL
154'-5" ABL
05 LEVEL
144'-11" ABL
04 LEVEL
130'-11 ABL
03 LEVEL
120'-11" ABL
02 LEVEL
110'-11" ABL
01 LEVEL
100'-11" ABL
"A" DECK
90'-11" ABL @ CL
90'-3" ABL @ SIDE

FRAME 85
ABOVE "A" DECK
LKG AFT


CL SHIP
"A" DECK
90'-11" ABL @ CL
90'-3" ABL @ SIDE
PLATFORM 80'-11" ABL
"AB" DECK
77'-8" ABL
PLATFORM 67'-8" ABL
"B" DECK WT
60'-6" ABL
WT SLIDING DR
WT SLIDING DR
"C" DECK
44'-9" ABL
WT SLIDING DR
WT SL DR
"D" DECK
30'-0" ABL
"E" DECK
16'-10" ABL
BASELINE

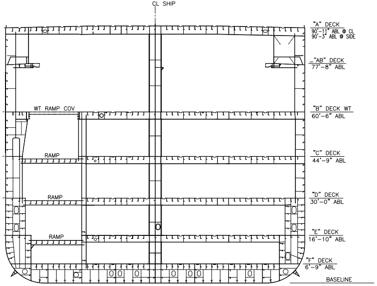
FRAME 99
"A" DK & BELOW
LKG AFT

6'
5'
4'
3'
2'
1'
0
6"
12"
6' 4' 2' 0 12"
5' 3' 1' 6"

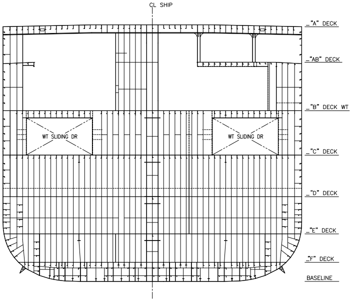
BAR SCALE

FRAMES 99 & 113

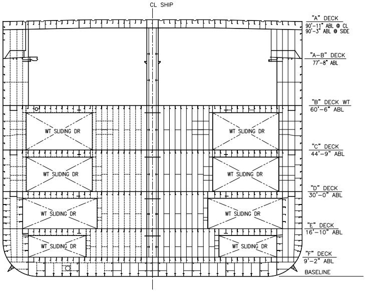
NAVSEA 801-6975002
PLATE NO. 17 FR 3 OF 4


CL SHIP
"A" DECK
90'-11" ABL @ CL
90'-3" ABL @ SIDE
"AB" DECK
77'-8" ABL
WT RAMP COV
"B" DECK WT
60'-6" ABL
RAMP
"C" DECK
44'-9" ABL
RAMP
"D" DECK
30'-0" ABL
RAMP
"E" DECK
16'-10" ABL
"F" DECK
6'-9" ABL
BASELINE

MIDSHIP SECTION
LKG FWD


CL SHIP
"A" DECK
"AB" DECK
"B" DECK WT
"C" DECK
"D" DECK
"E" DECK
"F" DECK
BASELINE
WT SLIDING DR
WT SLIDING DR

FRAME 85
"A" DECK & BELOW
LKG AFT


CL SHIP
"A" DECK
90'-11" ABL @ CL
90'-3" ABL @ SIDE
"A-B" DECK
77'-8" ABL
"B" DECK WT
60'-6" ABL
"C" DECK
44'-9" ABL
"D" DECK
30'-0" ABL
"E" DECK
16'-10" ABL
"F" DECK
9'-2" ABL
BASELINE
WT SLIDING DR
WT SLIDING DR
WT SLIDING DR
WT SLIDING DR
WT SLIDING DR
WT SLIDING DR
WT SLIDING DR
WT SLIDING DR

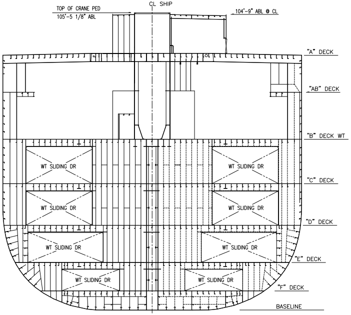
FRAME 71
LKG FWD

5'
3'
1'
6"
6'
4'
2'
0
12"
6' 4' 2' 012"
5' 3' 1' 6"

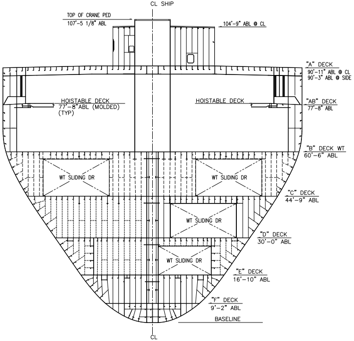
BAR SCALE

FRAMES 71 & 85

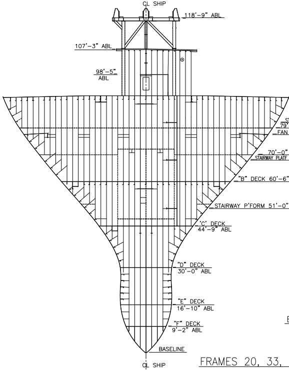
NAVSEA 801-6975002
PLATE NO. 17 FR 2 OF 4


TOP OF CRANE PED
105'-5 1/8" ABL
CL SHIP
104'-9" ABL @ CL
"A" DECK
"AB" DECK
"B" DECK WT
"C" DECK
"D" DECK
"E" DECK
"F" DECK
BASELINE
WT SLIDING DR
WT SLIDING DR
WT SLIDING DR
WT SLIDING DR
WT SLIDING DR
WT SLIDING DR
WT SLIDING DR
WT SLIDING DR

FRAME 50
LKG FWD


TOP OF CRANE PED
107'-5 1/8" ABL
CL SHIP
104'-9" ABL @ CL
"A" DECK
90'-11" ABL @ CL
90'-3" ABL @ SIDE
HOISTABLE DECK
77'-8"ABL (MOLDED)
(TYP)
HOISTABLE DECK
"AB" DECK
77'-8" ABL
"B" DECK WT
60'-6" ABL
"C" DECK
44'-9" ABL
"D" DECK
30'-0" ABL
"E" DECK
16'-10" ABL
"F" DECK
9'-2" ABL
BASELINE
CL
WT SLIDING DR
WT SLIDING DR
WT SLIDING DR
WT SLIDING DR

FRAME 33
LKG FWD


CL SHIP
118'-9" ABL
107'-3" ABL
98'-5"
ABL
"A" DECK 90'-11" ABL @ CL
90'-3 9/16" @ SIDE
STAIRWAY PLATFORM 81'-5" ABL
79'-6" FLAT F/S
FAN FLAT
70'-0" FLAT F/S
STAIRWAY PLATF 68'-2" ABL
"B" DECK 60'-6" ABL WT
STAIRWAY P'FORM 51'-0" ABL
'C' DECK
44'-9" ABL
"D" DECK
30'-0" ABL
"E" DECK
16'-10" ABL
"F" DECK
9'-2" ABL
BASELINE
CL SHIP

FRAME 20
LKG FWD

5'
3'
1'
6"
6'
4'
2'
0
12"
6' 4' 2' 012"
5' 3' 1' 6"

BAR SCALE

FRAMES 20, 33, 50 & MIDSHIP

NAVSEA 801-6975002
PLATE NO. 17 FR 1 OF 4

REVISIONS

REV	SH	ZN	DESCRIPTION

REVISIONS

REV	SH	ZN	DESCRIPTION

DRAWING DISTRIBUTION

REV	ISSUE TYPE	DATE OF ISSUE
–	F	3/10/98

REFERENCES

REV	NO	TITLE	DRAWING NO
	19	C & A – 03 LEVEL & ABOVE	16–01–18 801–6975201
	18	C & A – 01 LEVEL & 02 LEVEL	16–01–17 801–6975200
	17	C & A – "A" DECK AFT FR 71	16–01–16 801–6975199
	16	C & A – "A" DECK FWD FR 71	16–01–15 801–6975198
	15	C & A – "AB" DECK AFT FR 71	16–01–14 801–6975197
	14	C & A – "AB" DECK FWD FR 71	16–01–13 801–6975196
	13	C & A – "B" DECK AFT FR 71	16–01–12 801–6975195
	12	C & A – "B" DECK FWD FR 71	16–01–11 801–6975194
	11	C & A – "C" DECK AFT FR 71	16–01–10 801–6975193
	10	C & A – "C" DECK FWD FR 71	16–01–09 801–6975192
	9	C & A – "D" DECK AFT FR 71	16–01–08 801–6975191
	8	C & A – "D" DECK FWD FR 71	16–01–07 801–6975190
	7	C & A – "E" DECK AFT FR 71	16–01–06 801–6975189
	6	C & A – "E" DECK FWD FR 71	16–01–05 801–6975188
	5	C & A – "F" DECK AFT FR 71	16–01–04 801–6975187
	4	C & A – "F" DECK FWD FR 71	16–01–03 801–6975186
	3	C & A – INNERBOTTOM AFT FR 71	16–01–02 801–6975185
	2	C & A – INNERBOTTOM FWD FR 71	16–01–01 801–6975184
	1	SPECIFICATIONS FOR BUILDING STRATEGIC SEALIFT CSP/S–24	

RESERVATIONS

NO	DESCRIPTION

UNIT:

CDRL: B031–2

DISTRIBUTION STATEMENT: APPROVED FOR PUBLIC RELEASE, DISTRIBUTION IS UNLIMITED.

THIS DWG INCORPORATES THE FOLLOWING CHANGE ORDERS

HMR	HMR	HMR	FMR	FMR	FMR
001			024		
			038		
			067		
			153		
			128		
			168		

AVONDALE HULL NO	VESSEL	AVONDALE HULL NO	VESSEL
2375	T–AKR 302		

Avondale
Shipyards Division
P O BOX 50280
NEW ORLEANS
LA 70150–0280
CAGE 1CC97

AVONDALE JOB NO **C3 – 222**

COMMANDER MILITARY SEALIFT COMMAND
WASHINGTON, DC 20398–5100

CONTRACT NUMBER
N00024–93–C–2205

		DATE
DRAWN	MP	2/11/98
CHECKED	LWS	2/13/98
APVD	WGS	3/10/98
APVD	BJG	3/10/98

T–AKR 300 STRATEGIC SEALIFT SHIP
BOOKLET OF GEN PLANS
FRAMES 20, 33, 50, 71
85, 99, 113 & MIDSHIP
(T–AKR 302 ONLY)

SIZE H

AVONDALE DWG NO C3–222 01–03–37 –

CAGE 94421 DWG NO COMSC 801–6975002

SCALE 3/32" = 1'–0"

SH NO 9 OF 9

CAGE 94421
COMSC DWG NO 801–6975002
AVONDALE DWG NO C3–222 01–03–37 (SH 9 OF 9)
REV –

CAGE 94421 COMSC DWG NO 801–6975002
AVONDALE DWG NO C3–222 01–03–37 (SH 9 OF 9)
REV –

CAGE 94421 COMSC DWG NO 801–6975002
AVONDALE DWG NO C3–222 01–03–37 (SH 9 OF 9)
REV –